



Camera Supports2010-2011



信息粘貼：



### BEIJING SECNOVO CO.,LTD

Tel:+86-10-82730217  
+86-10-82730210-217  
+86-10-82730210-201  
Fax:+86-10-82730211  
E-mail:wendy@secced.com  
0303Rm, B tower, HuiZhi Building Xueqing road, Haidian District, 100085  
Beijing, China

Product Lines:  
Crane  
Fluid heads & Tripods  
Battery&Charger



www.secced.com

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# Camera Supports 2010-2011

Jibs & Cranes

Fluid Heads & Tripods

Battery & Charger

# Camera Support 2010 2011

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### Key to Symbols

Weight	Payload	Counterbalance	Sliding range-plate	Grades of Drag	Tilt range	Tripod/Pedestal fitting
Height	Extension	Transport Length				



# About Us



Beijing Secno Co.,Ltd (below briefly called SECCED) established in the year of 1997, located in the Zhong Guan Cun Science Park of Beijing, a high-tech industrial zone. Through more than 10 years continuous effort, now it is one of most creative and influential camera support equipment manufacturer in China. At present SECCED has reached the advanced international standards in R&D, production, product quality and service.

The range of our product is extensive, including fluid head & tripods system, all kinds of camera crane systems, professional batteries and charger system, and remote control head system. All of our products have independent intellectual property; the products are widely used in domestic and international broadcasting industry. The brand 'SECCED' and trademark SECCED has registered in many countries in the world, the export volume increased year by year, our sales system extend all over the five continents.

Our mission is through the cutting edge technology and high quality product, SECCED makes every effort to be international leading camera support equipment manufactures. SECCED dedicates itself to China's broadcasting industry and reward employee, reward shareholder, reward society.

Our development strategy  
Technical Innovation strategy, brand strategy, internationalization strategy.

## Management system

SECCED is the ISO9001:2000 system certified enterprise. SECCED intensify the quality control flow through the Implementation of the ISO9001:2000 system, improved the process management level, accelerate the product quality system to be in line with international norms

SECCED has obtained the CE certificate, the products reached the safety request of EU Directives, this enhanced EU customer's trust worthiness for our products, provide the effective support for the product promotion in Europe market.

SECCED has implemented the ERP information management, integrated the people, financial, material, supply, production and sales, made these elements under control, achieved real-time feedback and dynamic coordination, its production based on sales amount, its purchase based on the production request, enhance the data management, improved the competitiveness by the standard management.

SECCED adopted the software of CAXA figure and document management system, product structure management, CAXA electronic drawing board integrating, craft design integrating, BOM management, statistic and summary. Established the stereoscopic platforms for figure and document management, formed the platform for product Innovation research and development.

SECCED highly valued user's participation, introduced the Agile Manufacturing Management System, the R&D engineers can respond to the demand of marketing and user rapidly. The product design, development and production can be proceed concurrently, keep improving the old product and rapidly design and manufacture new products to anticipate and serve the need of market and user.

By the persistent effort, SECCED became the member of IABM in the year of 2008, and became the member of Professional Television User Committee of the China Radio & Television Broadcasting Association.



## Lean Production

SECCED has the excellent supplier system, we take suppliers as strategic cooperative partners. Our suppliers are ISO9000 certified companies. We carry out strict analysis and evaluation on technique, quality, service, price and commerce. At the design stage we execute the supplier management system, take the regular preview for the cooperative suppliers with the methods of price analysis, quality analysis, service analysis, technical support and training to improve the product quality, assure delivery time, reduced the purchase cost. We share the risk and profit with our suppliers.

On the production management, we take the ERP to push the 5S management for improving the material management.

Through executing the effective information management by the unified material code, we reduced the material cost. All this make the materials arrangement tidiness, definite the quantity, stabilized the quality, reduce the waste and defective goods, safeguard the staff health.

SECCED enhanced the technology process management. SECCED organized the technical engineers to study the technological rule, improve the technical conditions, tackling key technical problems, reinforcing the process inspection. It makes the product quality more stable.

SECCED possessed the professional technical team and advanced mechanical manufacturing equipments, the key parts of the SECCED product are made by the CNC machine. SECCED has built the CNC manufacturing department to improve the machining accuracy, especially improve the consistency of the same batch parts, assure the stable product quality. Also it has improved the production efficiency, solved the complex, precise, small batch and variable parts machining problems.

The assembly of the SECCED product adopt the flow line production. It increased the output quantity via the strict production process, pushing forward the rapid flow production, meanwhile have the high flexibility. SECCED can make feedback to market demand in time and take rapid production, achieving the rapid production for the variety and batch changeable products.



## R&D management

SECCED R&D engineers adopt the 3D CAD software to design the product structure, using the three-dimension solid modeling software to make the design more visual. More over, it effectively reduced the design and analysis time and shorten the manufacturing period.

SECCED used the CAXA figure and document management system to built the primary figure and documents stereoscopic platform, the complete and varified technical data, and the effective version and permission management, quick search system. This provides the useful technical resource for speeding the product research and innovation. SECCED R&D engineers pay great attention to user's participation. The traditional manufacturing process is to collect user's demand, then R&D engineers design or forecast the market demand, then pushing the "self-opinionated" product to the market. Under the traditional model, the users accept the product passively, otherwise the product need to be tailor-made, the cost is high and need more long time for production. SECCED R&D engineers invite the user to take part in the product design process. Users can make requirements according to their preference. The whole design and production process is public to the user, even the user can be involved in the sales and service.

SECCED R&D engineers take high emphasis on the prototype test, strictly execute test of the temperature, climate, noise, impact, vibration, safety, transport and so on. They also invite the expert inside and outside company to do the strict assessment.

SECCED newly designed fluid heads have registered Community Design in EU. The registered No.001090492-0001 has been recorded.



## Marketing management

### (1) Brand promotion

SECCED takes high emphasis on brand promotion and marketing service, since the year of 2007, SECCED has taken part in a series of international exhibitions:

NAB 2007,  
BROADCAST ASIA 2007  
CABSAT 2008  
NAB 2008  
IBC 2008  
BROADCAST INDIA 2008  
BIRTV 2008  
INTERBEE 2008  
NAB 2009

Also in the next half year of 2009 , SECCED will attend

IBC2009  
INTERBEE 2009



In the year of 2008, SECCED product served for the Beijing Olympic Games successfully. SECCED products win the praise of the photographer all over the world, The cameramen are deeply impressed by our technical service team's perfect skills and enthusiastic service.

### (2) Spare parts inventory system innovation

The spare parts supply and inventory management is very difficult because of the uncertainty demands of the spare parts, SECCED inventory management is based on the demand forecast. At first SECCED classified the spare parts according to the demand forecast, then analyzed the principle of the spare part demand. Through establishing the demand forecast and inventory management model, we have built the safety stock to assure the prompt after sales service for customer.

### (3) Product training system

SECCED Product training engineers are in charge of the technical training for all series of products to distributor's engineers. They provide systematic training, the latest product information and technical data. They also communicate with distributor's engineers high level technology in order to help them provide in time, complete, satisfying and expert service to users.

### (4) Establish the global service network

As the marketing increasing in the world, from 2009 SECCED start to build the after sales office in USA, Japan, Europe, Middle east and India to have a better promotion and service for users, then establish the global sales and service network gradually.

### (5) Develop the strategic partnership with our distributors

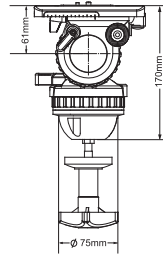
We enjoy a solid relationship with all our distributors, which enable us to secure with them the best quality just-in-time delivery, service and the most competitive price. Our growth is based on the growth of our distributors. We strive to maintain a strong connection with our distributors. Now we have 60 distributors in more than 40 foreign countries all over the world.

# Fluid Heads





# SC-DV2/75AH

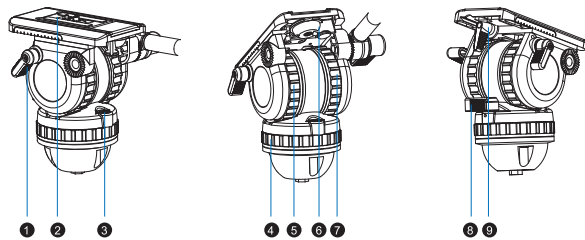
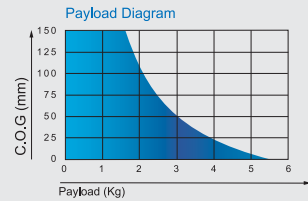


▶ Tripod Kit 44-49  
Reach 1 Kit

2kg max. payload, provide perfect support for most Mini-DV camcorder. Improved drag system enhances smoothness of head movement, matching the quality of most famous brand. In addition, graded drag adjustment ensure fast change of tilt and pan drag. Step-type counterbalance system helps operator to balance the camera in a minute without changing over and over to look for the right amount of counterbalance. Quick release mechanism ensures operator to quickly mount or dismount the camera on the head. All main parts are made with high quality CNC machine. It enhances parts machining precision, ensures high reliability and improves fluid head performance substantially. In order to enhance rigidity of plastic parts, high quality hard plastic is adopted to manufacture all plastic parts of fluid heads, especially those control elements (brake level, clamp level etc.), which results in considerable high durability of SECCED fluid heads. 75mm ball head, compatible with most 75mm tripod on the market.

- ⚠ Weight: 2.38 kg
- ⚙ Counterbalance: 0-3 steps
- 📏 Sliding range-plate: 60 mm
- 📐 Grades of tilt drag: 0-3
- 📐 Grades of pan drag: 0-3
- 📐 Tilt range: -75°/+90°
- 📏 Tripod fitting: 75mm

C.O.G (mm)	Payload	
	Min Payload (kg)	Max Payload (kg)
50	0.00	3.06
75	0.00	2.50
100	0.00	2.11
125	0.00	1.83



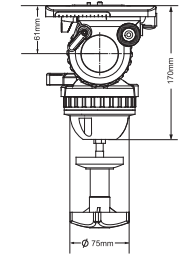
### Annotation

1. Tilt Brake Knob
2. Wedge Plate
3. Level Bubble
4. Pan Drag Knob
5. Tilt Drag Knob
6. Quick Release Knob
7. Balance Knob
8. Pan Brake Knob
9. Slide Plate Clamp

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# SC-DV4/75AH

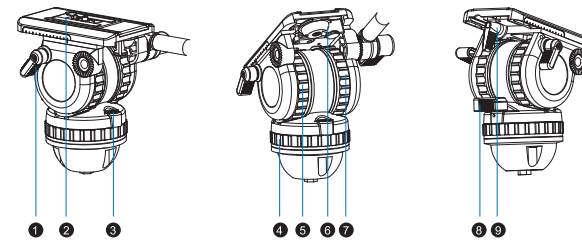
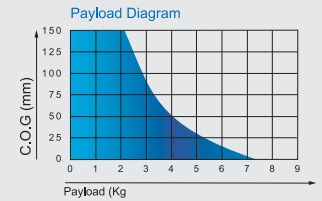


▶ Tripod Kit 44-49  
Reach 2 Kit

4kg max. payload, compatible with most Mini-DV and HDV camcorder. Improved drag system enhances smoothness of head movement, matching the quality of most famous brand. In addition, graded drag adjustment ensure fast change of tilt and pan drag. Step-type counterbalance system help operator to balance the camera in a minute without changing over and over to look for the right amount of counterbalance. Quick release mechanism ensures operator to quickly mount or dismount the camera on the head. All main parts are made with high quality CNC machine. It enhances parts machining precision, ensures high reliability and improves fluid head performance substantially. In order to enhance rigidity of plastic parts, high quality hard plastic is adopted to manufacture all plastic parts of fluid heads, especially those control elements (brake level, clamp level etc.), which results in considerable high durability of SECCED fluid heads. 75mm ball head, compatible with most 75mm tripod on the market.

- ⚠ Weight: 2.47 kg
- ⚙ Counterbalance: 0-4 steps
- 📏 Sliding range-plate: 60mm
- 📐 Grades of tilt drag: 0-3
- 📐 Grades of pan drag: 0-3
- 📐 Tilt range: -75°/+90°
- 📏 Tripod fitting: 75mm

C.O.G (mm)	Payload	
	Min Payload (kg)	Max Payload (kg)
50	0.00	4.08
75	0.00	3.33
100	0.00	2.81
125	0.00	2.43



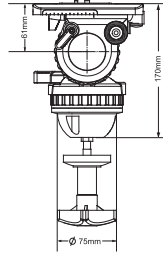
### Annotation

1. Tilt Brake Knob
2. Wedge Plate
3. Level Bubble
4. Pan Drag Knob
5. Tilt Drag Knob
6. Quick Release Knob
7. Balance Knob
8. Pan Brake Knob
9. Slide Plate Clamp

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# SC-DV6/75AH

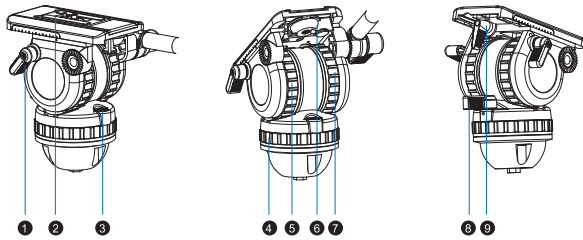
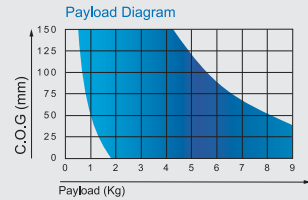


▶ Tripod Kit 44-49  
Reach 3 Kit

6.6kg max payload, provide outstanding support for HDV camcorder. Improved drag system enhances smoothness of head movement, matching the quality of most famous brand. In addition, graded drag adjustment ensure fast change of tilt and pan drag. Step-type counterbalance system help operator to balance the camera in a minute without changing over and over to look for the right amount of counterbalance. Quick release mechanism ensures operator to quickly mount or dismount the camera on the head. All main parts are made with high quality CNC machine. It enhances parts machining precision, ensures high reliability and improves fluid head performance substantially. In order to enhance rigidity of plastic parts, high quality hard plastic is adopted to manufacture all plastic parts of fluid heads, especially those control elements (brake level, clamp level etc.), which results in considerable high durability of SECCED fluid heads. 75mm ball head, compatible with most 75mm tripod on the market.

- ▲ Weight: 2.5kg
- ▲ Counterbalance: 1-8 steps
- ▲ Sliding range-plate: 60mm
- ▲ Grades of tilt drag: 0-3
- ▲ Grades of pan drag: 0-3
- ▲ Tilt range: -75°/+90°
- ▲ Tripod fitting: 75mm

▲ Payload			
C.O.G (mm)	Min Payload (kg)	Max Payload (kg)	
50	1.02	8.16	
75	0.83	6.66	
100	0.70	5.62	
125	0.61	4.87	



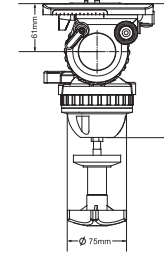
### Annotation

1. Tilt Brake Knob
2. Wedge Plate
3. Level Bubble
4. Pan Drag Knob
5. Tilt Drag Knob
6. Quick Release Knob
7. Balance Knob
8. Pan Brake Knob
9. Slide Plate Clamp

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# SC-DV8/75AH

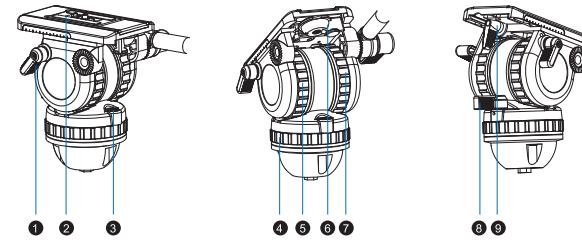
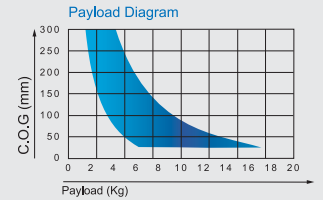


▶ Tripod Kit 44-49  
Reach 4 Kit

7.5kg max. payload, offer support for various HDV cameras and some ENG cameras. Improved drag system enhances smoothness of head movement, matching the quality of most famous brand. In addition, graded drag adjustment ensure fast change of tilt and pan drag. Step-type counterbalance system help operator to balance the camera in a minute without changing over and over to look for the right amount of counterbalance. Quick release mechanism ensures operator to quickly mount or dismount the camera on the head. All main parts are made with high quality CNC machine. It enhances parts machining precision, ensures high reliability and improves fluid head performance substantially. In order to enhance rigidity of plastic parts, high quality hard plastic is adopted to manufacture all plastic parts of fluid heads, especially those control elements (brake level, clamp level etc.), which results in considerable high durability of SECCED fluid heads. 75mm ball head, compatible with most 75mm tripod on the market.

- ▲ Weight: 2.95 kg
- ▲ Counterbalance: 1-8 steps
- ▲ Sliding range-plate: 70mm
- ▲ Grades of tilt drag: 0-5
- ▲ Grades of pan drag: 0-5
- ▲ Tilt range: -75°/+90°
- ▲ Tripod fitting: 75mm

▲ Payload			
C.O.G (mm)	Min Payload (kg)	Max Payload (kg)	
75	3.21	8.83	
100	2.73	7.50	
125	2.37	6.52	
150	2.10	5.76	



### Annotation

1. Tilt Brake Knob
2. Wedge Plate
3. Level Bubble
4. Pan Drag Knob
5. Tilt Drag Knob
6. Quick Release Knob
7. Balance Knob
8. Pan Brake Knob
9. Slide Plate Clamp

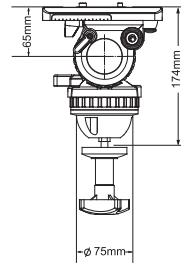
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# SC-DV10/75AH

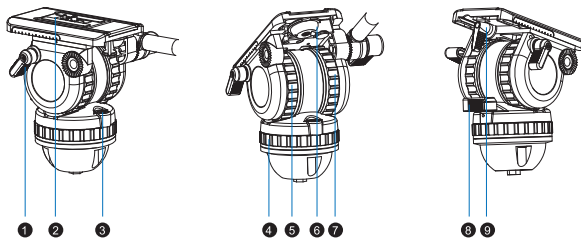
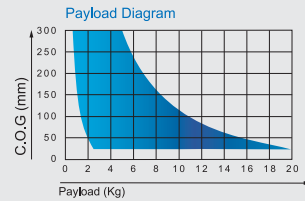


▶ Tripod Kit 44-49  
Reach 5 Kit

Max capacity of 9.5kg, offer outstanding support for ENG configuration cameras and film-ready HDV cameras. Improved drag system enhances smoothness of head movement, matching the quality of most famous brand. In addition, graded drag adjustment ensure fast change of tilt and pan drag. Step-type counterbalance system help operator to balance the camera in a minute without changing over and over to look for the right amount of counterbalance. Quick release mechanism ensures operator to quickly mount or dismount the camera on the head. All main parts are made with high quality CNC machine. It enhances parts machining precision, ensures high reliability and improves fluid head performance substantially. In order to enhance rigidity of plastic parts, high quality hard plastic is adopted to manufacture all plastic parts of fluid heads, especially those control elements (brake level, clamp level etc.), which results in considerable high durability of SECCED fluid heads. 75mm ball head, compatible with most 75mm tripod on the market.

- ⚖ Weight: 3kg
- ⚙ Counterbalance: 1-8 steps
- 📏 Sliding range-plate: 70mm
- 📐 Grades of tilt drag: 0-5
- 📐 Grades of pan drag: 0-5
- 📐 Tilt range: -75°/+90°
- 📐 Tripod fitting: 75mm

Payload		
C.O.G (mm)	Min Payload (kg)	Max Payload (kg)
75	1.61	12.84
100	1.36	10.91
125	1.18	9.48
150	1.05	8.38



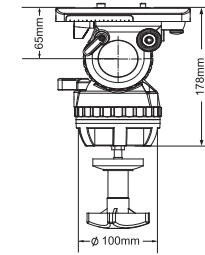
### Annotation

1. Tilt Brake Knob
2. Wedge Plate
3. Level Bubble
4. Pan Drag Knob
5. Tilt Drag Knob
6. Quick Release Knob
7. Balance Knob
8. Pan Brake Knob
9. Slide Plate Clamp

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# SC-V8/100AH

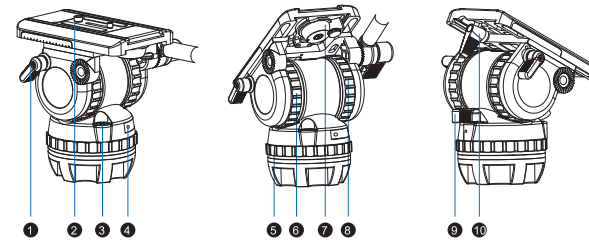
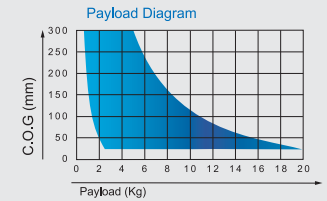


▶ Tripod Kit 44-49  
Reach 6 Kit

Max capacity of 9.5kg, offer outstanding support for ENG configuration cameras and film-ready HDV cameras. Improved drag system enhances smoothness of head movement, matching the quality of most famous brand. In addition, graded drag adjustment ensure fast change of tilt and pan drag. Step-type counterbalance system help operator to balance the camera in a minute without changing over and over to look for the right amount of counterbalance. Quick release mechanism ensures operator to quickly mount or dismount the camera on the head. All main parts are made with high quality CNC machine. It enhances parts machining precision, ensures high reliability and improves fluid head performance substantially. In order to enhance rigidity of plastic parts, high quality hard plastic is adopted to manufacture all plastic parts of fluid heads, especially those control elements (brake level, clamp level etc.), which results in considerable high durability of SECCED fluid heads. 100mm ball head, compatible with most 100mm tripod on the market.

- ⚖ Weight: 3.23 kg
- ⚙ Counterbalance: 1-8 steps
- 📏 Sliding range-plate: 70mm
- 📐 Grades of tilt drag: 0-5
- 📐 Grades of pan drag: 0-5
- 📐 Tilt range: -75°/+90°
- 📐 Tripod fitting: 100mm

Payload		
C.O.G (mm)	Min Payload (kg)	Max Payload (kg)
75	1.61	12.84
100	1.36	10.91
125	1.18	9.48
150	1.05	8.38



### Annotation

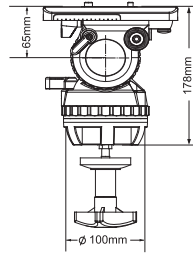
1. Tilt Brake Knob
2. Wedge Plate
3. Illuminated Levelling Bubble
4. Switch of Levelling Bubble
5. Pan Drag Knob
6. Tilt Drag Knob
7. Quick Release Knob
8. Balance Knob
9. Pan Brake Knob
10. Slide Plate Clamp

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# SC-V12/100AH

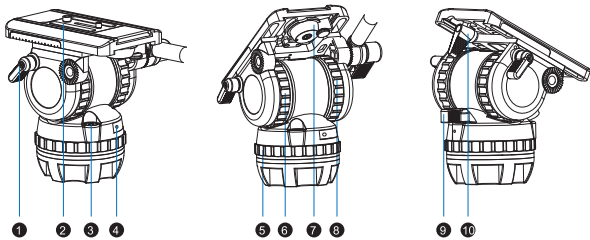
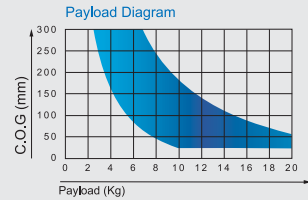


▶ Tripod Kit 44-49  
Reach 7 Kit

3.8-14kg payload, it is a perfect gear to support most ENG configuration cameras. Improved drag system enhances smoothness of head movement, matching the quality of most famous brand. In addition, graded drag adjustment ensure fast change of tilt and pan drag. Step-type counterbalance system help operator to balance the camera in a minute without changing over and over to look for the right amount of counterbalance. Quick release mechanism ensures operator to quickly mount or dismount the camera on the head. All main parts are made with high quality CNC machine. It enhances parts machining precision, ensures high reliability and improves fluid head performance substantially. In order to enhance rigidity of plastic parts, high quality hard plastic is adopted to manufacture all plastic parts of fluid heads, especially those control elements (brake level, clamp level etc.), which results in considerable high durability of SECCED fluid heads. 100mm ball head, compatible with most 100mm tripod on the market.

- ⓘ Weight: 3.41kg
- ⚙ Counterbalance: 1-8 steps
- 📏 Sliding range-plate: 70mm
- 📐 Grades of tilt drag: 0-5
- 📐 Grades of pan drag: 0-5
- 📐 Tilt range: -75°/+90°
- 📏 Tripod fitting: 75mm

Payload			
C.O.G (mm)	Min Payload (kg)	Max Payload (kg)	
75	6.42	17.66	
100	5.54	15.00	
125	4.74	13.03	
150	4.19	11.52	



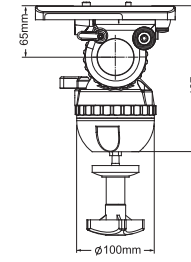
### Annotation

1. Tilt Brake Knob
2. Wedge Plate
3. Illuminated Levelling Bubble
4. Switch of Levelling Bubble
5. Pan Drag Knob
6. Tilt Drag Knob
7. Quick Release Knob
8. Balance Knob
9. Pan Brake Knob
10. Slide Plate Clamp

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# SC-V15/100AH

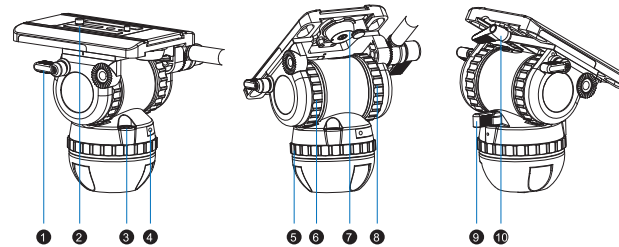
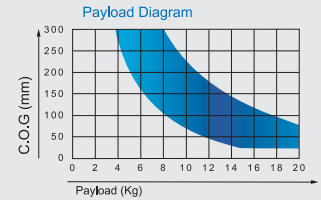


▶ Tripod Kit 44-49  
Reach 8 Kit

It has 5.5-16.5kg payload, providing support for various ENG configuration camera on the market. Improved drag system enhances smoothness of head movement, matching the quality of most famous brand. In addition, graded drag adjustment ensure fast change of tilt and pan drag. Step-type counterbalance system help operator to balance the camera in a minute without changing over and over to look for the right amount of counterbalance. Quick release mechanism ensures operator to quickly mount or dismount the camera on the head. All main parts are made with high quality CNC machine. It enhances parts machining precision, ensures high reliability and improves fluid head performance substantially. In order to enhance rigidity of plastic parts, high quality hard plastic is adopted to manufacture all plastic parts of fluid heads, especially those control elements (brake level, clamp level etc.), which results in considerable high durability of SECCED fluid heads. 100mm ball head, compatible with most 100mm tripod on the market.

- ⓘ Weight: 3.8 kg
- ⚙ Counterbalance: 1-8 steps
- 📏 Sliding range-plate: 70mm
- 📐 Grades of tilt drag: 0-5
- 📐 Grades of pan drag: 0-5
- 📐 Tilt range: -75°/+90°
- 📏 Tripod fitting: 100mm

Payload			
C.O.G (mm)	Min Payload (kg)	Max Payload (kg)	
75	9.63	20.87	
100	8.18	17.72	
125	7.11	15.40	
150	6.29	13.62	



### Annotation

1. Tilt Brake Knob
2. Wedge Plate
3. Illuminated Levelling Bubble
4. Switch of Levelling Bubble
5. Pan Drag Knob
6. Tilt Drag Knob
7. Quick Release Knob
8. Balance Knob
9. Pan Brake Knob
10. Slide Plate Clamp

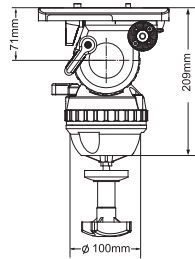
Accessories > Page 53







# SC-V18/100AH

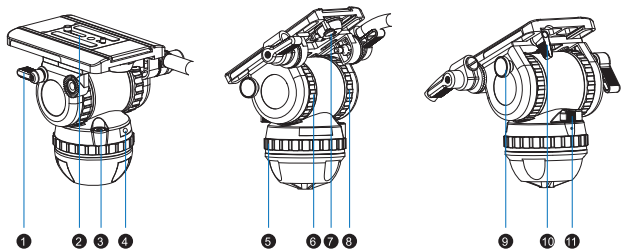
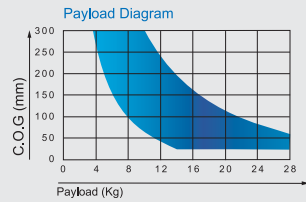


▶ Tripod Kit 44-49  
Reach 9 Kit

9-20kg capacity for small EFP configuration camera.  
Improved drag system enhances smoothness of head movement, matching the quality of most famous brand. In addition, graded drag adjustment ensure fast change of tilt and pan drag.  
Step-type counterbalance system help operator to balance the camera in a minute without changing over and over to look for the right amount of counterbalance.  
Quick release mechanism ensures operator to quickly mount or dismount the camera on the head.  
All main parts are made with high quality CNC machine. It enhances parts machining precision, ensures high reliability and improves fluid head performance substantially.  
In order to enhance rigidity of plastic parts, high quality hard plastic is adopted to manufacture all plastic parts of fluid heads, especially those control elements (brake level, clamp level etc.), which results in considerable high durability of SECCED fluid heads.  
100mm ball head, compatible with heavy-duty 100mm tripod on the market.

- ▲ Weight: 5.1kg
- ⚙ Counterbalance: 1-8 steps
- 📏 Sliding range-plate: 120mm
- 📐 Grades of tilt drag: 0-5
- 📐 Grades of pan drag: 0-5
- 📐 Tilt range: -75°/+90°
- 📏 Tripod fitting: 100mm

Payload		
C.O.G (mm)	Min Payload (kg)	Max Payload (kg)
100	7.89	21.71
125	6.89	18.95
150	6.12	16.82
175	5.50	15.12
200	4.99	13.73



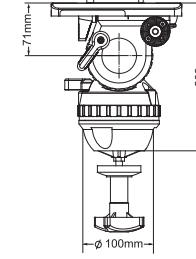
### Annotation

1. Tilt Brake Knob
2. Wedge Plate
3. Illuminated Levelling Bubble
4. Switch of Leveling Bubble
5. Pan Drag Knob
6. Tilt Drag Knob
7. Quick Release Knob
8. Balance Knob
9. Position Lock Button
10. Pan Brake Knob
11. Slide Plate Clamp

Accessories > Page 53



# SC-V20/100AH

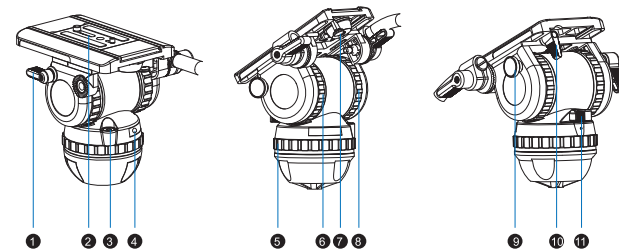
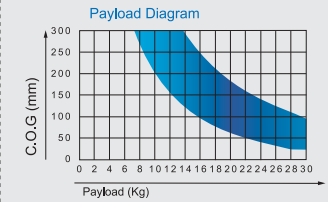


▶ Tripod Kit 44-49  
Reach 10 Kit

Capacity of 12-25kg offer support for EFP configuration camera and studio application.  
Improved drag system enhances smoothness of head movement, matching the quality of most famous brand. In addition, graded drag adjustment ensure fast change of tilt and pan drag.  
Step-type counterbalance system help operator to balance the camera in a minute without changing over and over to look for the right amount of counterbalance.  
Quick release mechanism ensures operator to quickly mount or dismount the camera on the head.  
All main parts are made with high quality CNC machine. It enhances parts machining precision, ensures high reliability and improves fluid head performance substantially.  
In order to enhance rigidity of plastic parts, high quality hard plastic is adopted to manufacture all plastic parts of fluid heads, especially those control elements (brake level, clamp level etc.), which results in considerable high durability of SECCED fluid heads.  
100mm ball head, compatible with heavy-duty 100mm tripod on the market.

- ▲ Weight: 5.45 kg
- ⚙ Counterbalance: 1-8 steps
- 📏 Sliding range-plate: 120mm
- 📐 Grades of tilt drag: 0-7
- 📐 Grades of pan drag: 0-7
- 📐 Tilt range: -75°/+90°
- 📏 Tripod fitting: 100mm

Payload		
C.O.G (mm)	Min Payload (kg)	Max Payload (kg)
100	15.79	29.60
125	13.79	25.85
150	12.23	22.94
175	10.99	20.62
200	9.88	18.72



### Annotation

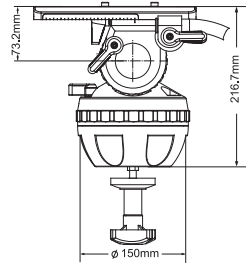
1. Tilt Brake Knob
2. Wedge Plate
3. Illuminated Levelling Bubble
4. Switch of Leveling Bubble
5. Pan Drag Knob
6. Tilt Drag Knob
7. Quick Release Knob
8. Balance Knob
10. Position Lock Button
10. Pan Brake Knob
11. Slide Plate Clamp

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# SC-V25/150AH

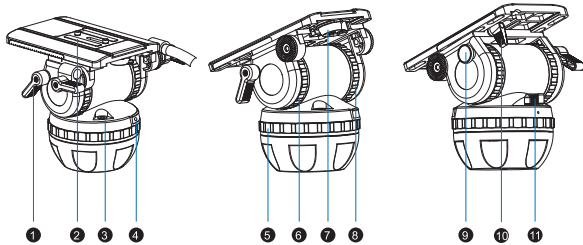
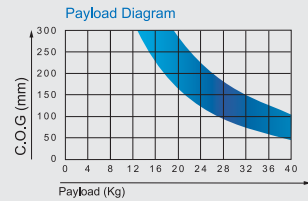


▶ Tripod Kit 44-49  
Reach 11 Kit

21-35kg payload range provides great support for EFP, OB, and Studio application. Improved drag system enhances smoothness of head movement, matching the quality of most famous brand. In addition, graded drag adjustment ensure fast change of tilt and pan drag. Step-type counterbalance system help operator to balance the camera in a minute without changing over and over to look for the right amount of counterbalance. Quick release mechanism ensures operator to quickly mount or dismount the camera on the head. All main parts are made with high quality CNC machine. It enhances parts machining precision, ensures high reliability and improves fluid head performance substantially. In order to enhance rigidity of plastic parts, high quality hard plastic is adopted to manufacture all plastic parts of fluid heads, especially those control elements (brake level, clamp level etc.), which results in considerable high durability of SECCED fluid heads. 150mm ball head, compatible with most 150mm tripods on the market.

- Weight: 7.03kg
- Counterbalance: 1-8 steps
- Sliding range-plate: 120mm
- Grades of tilt drag: 0-7
- Grades of pan drag: 0-7
- Tilt range: -75°/+90°
- Tripod fitting: 150mm

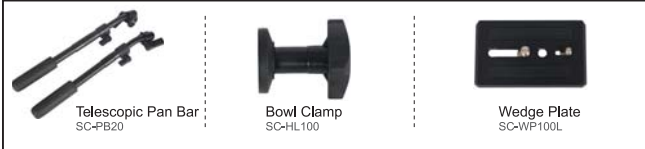
Payload			
C.O.G (mm)	Min Payload (kg)	Max Payload (kg)	
100	27.31	40.97	
125	23.88	35.82	
150	21.22	31.82	
175	19.09	28.63	
200	17.34	26.02	



### Annotation

1. Tilt Brake Knob
2. Wedge Plate
3. Illuminated Levelling Bubble
4. Switch of Levelling Bubble
5. Pan Drag Knob
6. Tilt Drag Knob
7. Quick Release Knob
8. Balance Knob
9. Position Lock Button
10. Pan Brake Knob
11. Slide Plate Clamp

### Accessories > Page 53





# Specifications



Weight	2.38kg	2.47kg	2.5kg	2.95kg	3kg	2.95kg	3.41kg	3.8kg	5.1kg	5.45kg	7.03kg
Max Payload	3.06kg	4.08kg	8.16kg	8.83kg	12.84kg	12.84kg	17.66kg	20.87kg	21.71kg	29.60kg	40.97kg
Sliding Range-plate	60mm	60mm	60mm	70mm	70mm	70mm	70mm	70mm	120mm	120mm	120mm
Counterbalance	0~3	0~4	1~8	1~8	1~8	1~8	1~8	1~8	1~8	1~8	1~8
Grades of Drag											
Pan	0~3	0~3	0~3	0~5	0~5	0~5	0~5	0~7	0~7	0~7	0~7
Tilt	0~3	0~3	0~3	0~5	0~5	0~5	0~5	0~7	0~7	0~7	0~7
Tilt Range	-75°to +90°	-75°to +90°	-75°to +90°	-75°to +90°	-75°to +90°	-75°to +90°	-75°to +90°	-75°to +90°	-75°to +90°	-75°to +90°	-75°to +90°
Temperature	-30°C to +60°C	-30°C to +60°C	-30°C to +60°C	-30°C to +60°C	-30°C to +60°C	-30°C to +60°C	-30°C to +60°C	-30°C to +60°C	-30°C to +60°C	-30°C to +60°C	-30°C to +60°C
Tripod Fitting	75mm	75mm	75mm	75mm	75mm	100mm	100mm	100mm	100mm	100mm	150mm
Camera Fitting	Wedge Plate	Wedge Plate	Wedge Plate	Wedge Plate	Wedge Plate	Wedge Plate	Wedge Plate	Wedge Plate	Wedge Plate	Wedge Plate	Wedge Plate
Level	Leveling Bubble	Leveling Bubble	Leveling Bubble	Leveling Bubble	Leveling Bubble	Illuminated Bubble	Illuminated Bubble	Illuminated Bubble	Illuminated Bubble	Illuminated Bubble	Illuminated Bubble
Pan bar(s)	SC-PB10	SC-PB10	SC-PB10	SC-PB10	SC-PB15	SC-PB15	SC-PB15	SC-PB15	SC-PB20	SC-PB20	SC-PB20
Tripod Kit	Reach 1	Reach 2	Reach 3	Reach 4	Reach 5	Reach 6	Reach 7	Reach 8	Reach 9	Reach 10	Reach 11

# Tripods

## Tripods

## 75mm Bowl Tripod



### Features

Speed locking system ensures quick setup of tripods and operators can get it ready for work within a minute.  
Equipped with off ground and ground spreader.  
Aluminum, light weight, solid and strong. It could support up to 20kg, good to use with various head to support DV/HDV cameras.  
All plastic parts adopt the imported material, enhance the quality of spare parts and ensure high rigidity of tripods.

### Scope of Application

Compatible with most 75mm head on the market to support DV/HDV cameras.









# SC-DV/AL75S

-  Weight (With Ground Spreader): 4.45kg
-  Max. Payload: 15kg
-  Height Range (With Ground Spreader): 65-142cm  
Height Range (With Off Ground Spreader): 71-141cm
-  Bowl Size: 75mm
-  Transport Length: 85 cm
-  Extension: Single


Material: Aluminium



# SC-DV/AL75D

-  Weight (With Ground Spreader): 3.7kg
-  Max. Payload: 20kg
-  Height Range (With Ground Spreader): 40-147cm  
Height Range (With Off Ground Spreader): 49-142cm
-  Bowl Size: 75mm
-  Transport Length: 71 cm
-  Extension: Double

Material: Aluminium

-  Tripod Kit 44-49
- Reach 1 Kit
- Reach 2 Kit
- Reach 3 Kit
- Reach 4 Kit
- Reach 5 Kit



Accessories > Page 53

			
Rubber Foot SC-RF100	Off Ground Spreader SC-MS75	Ground Spreader SC-FS100	Dolly SC-Dolly 75H

Accessories > Page 53

			
Rubber Foot SC-RF10	Off Ground Spreader SC-MS75	Ground Spreader SC-FS100	Dolly SC-Dolly 75H

# 100mm Bowl Tripod



## Features

Speed locking system ensures quick setup of tripods and operators can get it ready for work within a minute.  
Equipped with off ground and ground spreader  
Various height tripods available to fit different customer requirement  
Available in both aluminum and carbon fiber and double or single extension  
All plastic parts adopt the imported material, enhance the quality of spare parts and ensure high rigidity of tripods.

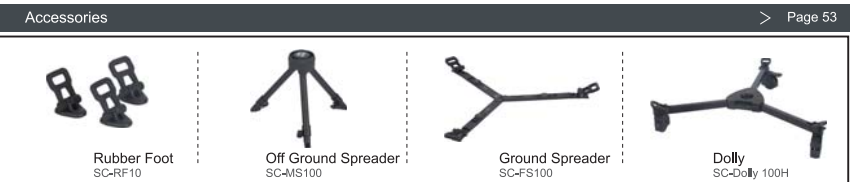
## Scope of Application

SC-ENG/AL100SM, SC-ENG/AL100SH, SC-ENG/AL100D, SC-ENG/CF100SM, SC-ENG/CF100SH, SC-ENG/CF100D is to support 100mm fluid head for ENG configuration.  
SC-EFP/AL100D and SC-EFP/CF100D is for 100mm fluid head for EFP configuration.

# SC-ENG/AL 100SM

-  Weight (With Ground Spreader): 4.1kg
-  Max. Payload: 35kg
-  Height Range (With Ground Spreader): 14-78cm  
Height Range (With Off Ground Spreader): 27-78cm
-  Bowl Size: 100mm
-  Transport Length: 55cm
-  Extension: Single

Material: Aluminium



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# SC-ENG/AL100SH

-  Weight (With Ground Spreader): 5kg
-  Max. Payload: 35kg
-  Height Range (With Ground Spreader): 67.5-142.5cm  
Height Range (With Off Ground Spreader): 73-142cm
-  Bowl Diameter: 100mm
-  Transport Length: 86cm
-  Extension: Single







Material: Aluminium





Accessories > Page 53

			
Rubber Foot SC-RF100	Off Ground Spreader SC-MS100	Ground Spreader SC-FS100	Dolly SC-Dolly 100H

# SC-ENG/AL100D

-  Weight (With Ground Spreader): 5kg
-  Max. Payload: 35kg
-  Height Range (With Ground Spreader): 48-155cm  
Height Range (With Off Ground Spreader): 55-151cm
-  Bowl Diameter: 100mm
-  Transport Length: 75 cm
-  Extension: Double

Material: Aluminium

-  Tripod Kit 44-49
-  Reach 6 Kit









Accessories > Page 53

			
Rubber Foot SC-RF10	Off Ground Spreader SC-MS100	Ground Spreader SC-FS100	Dolly SC-Dolly 100H



# SC-EFP/AL100D

-  Weight (With Ground Spreader): 5.9kg
-  Max. Payload: 90kg
-  Height Range (With Ground Spreader): 57-161cm  
Height Range (With Off Ground Spreader): 59-157cm
-  Bowl Size: 100mm
-  Transport Length: 78cm
-  Extension: Double


Material: Aluminium



Accessories > Page 53

			
Rubber Foot SC-RF100	Off Ground Spreader SC-MS100	Ground Spreader SC-FS100	Dolly SC-Dolly 100H

# SC-ENG/CF100SM

-  Weight (With Ground Spreader): 3.76kg
-  Max. Payload: 45kg
-  Height Range (With Ground Spreader): 14-78cm  
Height Range (With Off Ground Spreader): 27-78cm
-  Bowl Size: 100mm
-  Transport Length: 55cm
-  Extension: Single

Material: Carbon Fiber



Accessories > Page 53

			
Rubber Foot SC-RF10	Off Ground Spreader SC-MS100	Ground Spreader SC-FS100	Dolly SC-Dolly 100H

# SC-ENG/CF100SH

-  Weight (With Ground Spreader): 4.4kg
-  Max. Payload: 45kg
-  Height Range (With Ground Spreader): 68-143cm  
Height Range (With Off Ground Spreader): 73-142cm
-  Bowl Size: 100mm
-  Transport Length: 86cm
-  Extension: Single







Material: Carbon Fiber




Accessories > Page 53

			
Rubber Foot SC-RF100	Off Ground Spreader SC-MS100	Ground Spreader SC-FS100	Dolly SC-Dolly 100H

# SC-ENG/CF100D

-  Weight (With Ground Spreader): 4.35kg
-  Max. Payload: 40kg
-  Height Range (With Ground Spreader): 78-155cm  
Height Range (With Off Ground Spreader): 55-151cm
-  Bowl Size: 100mm
-  Transport Length: 75cm
-  Extension: Double

Material: Carbon Fiber








-  Tripod Kit 44-49
- Reach 7 Kit
- Reach 8 Kit



Accessories > Page 53

			
Rubber Foot SC-RF10	Off Ground Spreader SC-MS100	Ground Spreader SC-FS100	Dolly SC-Dolly 100H

# SC-EFP/CF100D

-  Weight (With Ground Spreader): 4.9kg
-  Max. Payload: 90kg
-  Height Range (With Ground Spreader): 57-161cm
-  Height Range (With Off Ground Spreader): 59-157cm
-  Bowl Size: 100mm
-  Transport Length: 78cm
-  Extension: Double

Material: Carbon Fiber

▶ Tripod Kit 44-49

Reach 9 Kit  
Reach 10 Kit



## 150mm Bowl Tripods



### Features

Speed locking system ensures quick setup of tripods and operators can get it ready for work within a minute.  
Equipped with off ground and ground spreader  
Available in both aluminum and carbon fiber and double or single extension  
Max. Capacity is 95kg, is great option to support fluid head for EFP, OB and Studio.  
All plastic parts adopt the imported material, enhance the quality of spare parts and ensure high rigidity of tripods.

### Scope of Application

Work with 150mm EFP or Studio fluid head to support EFP or Studio configuration camera.

Accessories > Page 53





# SC-EFP/AL150SM

-  Weight (With Ground Spreader): 5.6kg
-  Max. Payload: 90kg
-  Height Range (With Ground Spreader): 33-86cm
-  Height Range (With Off Ground Spreader): 38-86cm
-  Bowl Size: 150mm
-  Transport Length: 62cm
-  Extension: Single

Material: Aluminium



Accessories > Page 53

			
Rubber Foot SC-RF100	Off Ground Spreader SC-MS100	Ground Spreader SC-FS100	Dolly SC-Dolly 100H

# SC- EFP /AL150SH

-  Weight (With Ground Spreader): 7.34kg
-  Max. Payload: 90kg
-  Height Range (With Ground Spreader): 87-166cm
-  Height Range (With Off Ground Spreader): 90-167cm
-  Bowl Size: 150mm
-  Transport Length: 100cm
-  Extension: Single








Material: Aluminium



Accessories > Page 53

			
Rubber Foot SC-RF10	Off Ground Spreader SC-MS100	Ground Spreader SC-FS100	Dolly SC-Dolly 100H

# SC- EFP /AL150D

-  Weight (With Ground Spreader): 6.36kg
-  Max. Payload: 90kg
-  Height Range (With Ground Spreader): 59-160cm
-  Height Range (With Off Ground Spreader): 61-159cm
-  Bowl Size: 150mm
-  Transport Length: 78cm
-  Extension: Double

Material: Aluminium



# SC- EFP /CF150S

-  Weight (With Ground Spreader): 6.17kg
-  Max. Payload: 95kg
-  Height Range (With Ground Spreader): 87-166cm
-  Height Range (With Off Ground Spreader): 90-167cm
-  Bowl Size: 150mm
-  Transport Length: 100cm
-  Extension: Single

Material: Carbon Fiber



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Rubber Foot SC-RF100	Off Ground Spreader SC-MS100	Ground Spreader SC-FS100	Dolly SC-Dolly 100H

Accessories > Page 53

			
Rubber Foot SC-RF10	Off Ground Spreader SC-MS100	Ground Spreader SC-FS100	Dolly SC-Dolly 100H

# SC- EFP /CF150D

- Weight (With Ground Spreader): 5.45kg
- Max. Payload: 95kg
- Height Range (With Ground Spreader): 59-160cm
- Height Range (With Off Ground Spreader): 61-159cm
- Bowl Size: 150mm
- Transport Length: 78cm
- Extension: Double

Material: Carbon Fiber

- ▶ Tripod Kit 44-49
- Reach 11 Kit



Accessories > Page 53





# 技术数据列表



SC-DV/AL75S



SC-DV/AL75D



SC-ENG/AL100SM



SC-ENG/AL100SH



SC-ENG/AL100D



SC-EFP/AL100D



SC-ENG/CF100SM



SC-ENG/CF100SH



SC-ENG/CF100D



SC-EFP/CF100D

Weight	4.45kg	3.7kg	4.1kg	5kg	5kg	5.9kg	3.76kg	4.44kg	4.35kg	4.9kg
Max. Payload	15kg	20kg	35kg	35kg	35kg	90kg	45kg	45kg	40kg	90kg
Height Range										
With Ground Spreader	65-142cm	40-147cm	14-78cm	68-143cm	48-155cm	57-161cm	14-78cm	68-143cm	78-155cm	57-161cm
With Off Ground Spreader	71-141cm	49-142cm	27-78cm	73-142cm	55-151cm	59-157cm	27-78cm	73-142cm	55-151cm	59-157cm
Bowl Diameter	75mm	75mm	100mm	100mm	100mm	100mm	100mm	100mm	100mm	100mm
Transport Length	85cm	71cm	55cm	86cm	75cm	78cm	55cm	86cm	75mm	78mm
Extension	Single	Double	Single	Single	Double	Double	Single	Single	Double	Double
Material	Aluminium	Aluminium	Aluminium	Aluminium	Aluminium	Carbon Fiber	Carbon Fiber	Carbon Fiber	Carbon Fiber	Carbon Fiber



SC-EFP/AL150SM



SC-EFP/AL150SH



SC-EFP/AL150D



SC-EFP/CF150S








SC-EFP/CF150D

Weight	5.6kg	7.34kg	6.36kg	6.17kg	5.45kg
Max. Payload	90kg	90kg	90kg	95kg	95kg
Height Range					
With Ground Spreader	33-85cm	87-166cm	59-160cm	87-166cm	59-160cm
With Off Ground Spreader	38-86cm	90-167cm	61-159cm	90-167cm	61-159cm
Bowl Diameter	150mm	150mm	150mm	150mm	150mm
Transport Length	62cm	100cm	78cm	100cm	78cm
Extension	Single	Single	Double	Single	Double
Material	Aluminium	Aluminium	Aluminium	Carbon Fiber	Carbon Fiber

# Reach Kits



## Reach 1 Kit

-  Weight: 6.08kg
-  Max Payload: 3.06kg
-  Height Range: 55-162mm
-  Bowl Diameter: 75 mm
-  Transport Length: 86cm






## Configuration

	Page
Head: SC-DV2/75AH	7
Tripod: SC-DV/AL75D	24
Pan Bar: SC-PB10	53
Ground Spreader: SC-FS100	53

## Optional Accessories

	Page
Off Ground Spreader: SC-MS75	53
Rubber Feet: SC-RF100	53
Dolly: SC-Dolly 75H	53
Soft Bag: SC-DVBAG75	53

## Reach 2 Kit

-  Weight: 6.17kg
-  Max Payload: 4.08kg
-  Height Range: 55-162mm
-  Bowl Diameter: 75 mm
-  Transport Length: 86cm

## Configuration

	Page
Head: SC-DV4/75AH	8
Tripod: SC-DV/AL75D	24
Pan Bar: SC-PB10	53
Ground Spreader: SC-FS100	53

## Optional Accessories

	Page
Off Ground Spreader: SC-MS75	53
Rubber Feet: SC-RF100	53
Dolly: SC-Dolly 75H	53
Soft Bag: SC-DVBAG75	53





### Reach 3 Kit

- Weight: 6.2kg
- Max Payload: 8.16kg
- Height Range: 55-162mm
- Bowl Diameter: 75 mm
- Transport Length: 86cm

#### Configuration

Configuration	Page
Head: SC-DV6/75AH	9
Tripod: SC-DV/AL75D	24
Pan Bar: SC-PB10	53
Ground Spreader: SC-FS100	53

#### Optional Accessories

Optional Accessories	Page
Off Ground Spreader: SC-MS75	53
Rubber Feet: SC-RF100	53
Dolly: SC-Dolly 75H	53
Soft Bag: SC-DVBAG75	53



### Reach 5 Kit

- Weight: 6.7kg
- Max Payload: 12.84kg
- Height Range: 55-162mm
- Bowl Diameter: 75 mm
- Transport Length: 86cm

#### Configuration

Configuration	Page
Head: SC-DV10/75AH	11
Tripod: SC-DV/AL75D	24
Pan Bar: SC-PB15	53
Ground Spreader: SC-FS100	53

#### Optional Accessories

Optional Accessories	Page
Off Ground Spreader: SC-MS75	53
Rubber Feet: SC-RF100	53
Dolly: SC-Dolly 75H	53
Soft Bag: SC-DVBAG75	53

### Reach 4 Kit

- Weight: 6.65kg
- Max Payload: 8.83kg
- Height Range: 55-162mm
- Bowl Diameter: 75mm
- Transport Length: 86cm

#### Configuration

Configuration	Page
Head: SC-DV8/75AH	10
Tripod: SC-DV/AL75D	24
Pan Bar: SC-PB10	53
Ground Spreader: SC-FS100	53

#### Optional Accessories

Optional Accessories	Page
Off Ground Spreader: SC-MS75	53
Rubber Feet: SC-RF100	53
Dolly: SC-Dolly 75H	53
Soft Bag: SC-DVBAG75	53



### Reach 6 Kit

- Weight: 8.23kg
- Max Payload: 12.84kg
- Height Range: 63-170mm
- Bowl Diameter: 100mm
- Transport Length: 90cm

#### Configuration

Configuration	Page
Head: SC-V8/100AH	12
Tripod: SC-ENG/AL100D	28
Pan Bar: SC-PB15	53
Ground Spreader: SC-FS100	53

#### Optional Accessories

Optional Accessories	Page
Off Ground Spreader: SC-MS100	53
Rubber Feet: SC-RF100	53
Dolly: SC-Dolly 100H	53
Soft Bag: SC-ENGBAG100	53







### Reach 7 Kit

- Weight: 7.76kg
- Max Payload: 17.66kg
- Height Range: 63-170mm
- Bowl Diameter: 100mm
- Transport Length: 90cm

#### Configuration Page

Head: SC-V12/100AH	13
Tripod: SC-ENG/CF100D	32
Pan Bar: SC-PB15	53
Ground Spreader: SC-FS100	53

#### Optional Accessories Page

Off Ground Spreader: SC-MS100	53
Rubber Feet: SC-RF100	53
Dolly: SC-Dolly 100H	53
Soft Bag: SC-ENGBAG100	53



### Reach 9 Kit

- Weight: 10kg
- Max Payload: 21.71kg
- Height Range: 76-180mm
- Bowl Diameter: 100mm
- Transport Length: 97cm

#### Configuration Page

Head: SC-V18/100AH	15
Tripod: SC-EFP/CF100D	33
Pan Bar: SC-PB20	53
Ground Spreader: SC-FS100	53

#### Optional Accessories Page

Off Ground Spreader: SC-MS100	53
Rubber Feet: SC-RF100	53
Dolly: SC-Dolly 100H	53
Soft Bag: SC-EFPBAG100	53

### Reach 8 Kit

- Weight: 8.15kg
- Max Payload: 20.87kg
- Height Range: 64-172mm
- Bowl Diameter: 100mm
- Transport Length: 91cm

#### Configuration Page

Head: SC-V15/100AH	14
Tripod: SC-ENG/AL100D	32
Pan Bar: SC-PB15	53
Ground Spreader: SC-FS100	53

#### Optional Accessories Page

Off Ground Spreader: SC-MS100	53
Rubber Feet: SC-RF100	53
Dolly: SC-Dolly 100H	53
Soft Bag: SC-ENGBAG100	53



### Reach 10 Kit

- Weight: 10.5kg
- Max Payload: 29.60kg
- Height Range: 76-180mm
- Bowl Diameter: 100mm
- Transport Length: 97cm

#### Configuration Page

Head: SC-V20/100AH	16
Tripod: SC-EFP/CF100D	33
Pan Bar: SC-PB20	53
Ground Spreader: SC-FS100	53






#### Optional Accessories Page

Off Ground Spreader: SC-MS100	53
Rubber Feet: SC-RF100	53
Dolly: SC-Dolly 100H	53
Soft Bag: SC-EFPBAG100	53





### Reach 11 Kit

-  Weight: 12.48kg
-  Max Payload: 40.97kg
-  Height Range: 80-178mm
-  Bowl Diameter: 150mm
-  Transport Length: 98cm

#### Configuration

Configuration	Page
Head: SC-V25/150AH	17
Tripod: SC-EFP/CF150D	33
Pan Bar: SC-PB20	53
Ground Spreader: SC-FS100	53

#### Optional Accessories

Optional Accessories	Page
Off Ground Spreader: SC-MS100	53
Rubber Feet: SC-RF100	53
Dolly: SC-Dolly 100H	53
Soft Bag: SC-EFPBAG150	53

### Reach Kit Configuration

Kit	Reach 1	Reach 2	Reach 3	Reach 4	Reach 5	Reach 6	Reach 7
Head	SC-DV2/75AH	SC-DV4/75AH	SC-DV6/75AH	SC-DV8/75AH	SC-DV10/75AH	SC-V8/100AH	SC-V12/100AH
Tripod	SC-DV/AL75D	SC-DV/AL75D	SC-DV/AL75D	SC-DV/AL75D	SC-DV/AL75D	SC-ENG/AL100D	SC-ENG/CF100D
Pan Bar	SC-PB10	SC-PB10	SC-PB10	SC-PB10	SC-PB15	SC-PB15	SC-PB15
Ground Spreader	SC-FS100	SC-FS100	SC-FS100	SC-FS100	SC-FS100	SC-FS100	SC-FS100

Kit	Reach 8	Reach 9	Reach 10	Reach 11
Head	SC-V15/100AH	SC-V18/100AH	SC-V20/100AH	SC-V25/150AH
Tripod	SC-ENG/CF100D	SC-EFP/CF100D	SC-EFP/CF100D	SC-EFP/CF150D
Pan Bar	SC-PB15	SC-PB20	SC-PB20	SC-PB20
Ground Spreader	SC-FS100	SC-FS100	SC-FS100	SC-FS100



# Dutchroll Head

# Dutch Roll Head SC-Dutchroll 20

# SC-Dutchroll 20

Max. Payload: 25kg  
 Dimension: 410 x 400 x 430mm  
 Weight: 10.5kg  
 Tilt Range: ±60°  
 Pan Range: ±360°  
 Roll Range: ±45°  
 Grades of Tilt Drag: 0-5  
 Grades of Pan Drag: 0-5  
 Grades of Roll Drag: 0-5  
 Tripod/Pedestal Fitting: 100mm  
 Dimension of Camera Plate: 280 x 80 x 26mm  
 Level: Leveling Bubble  
 Pan Bar: SC-PB20, 2 and Rolling Wheel, 1



## Features

It adopts special design to make the camera swing on its own center of gravity, so the camera can easily reach perfect balance status without help of counterbalance mechanism of normal fluid head.  
 Drag system of SECCED fluid head are equipped on three axis, so operators obtain precise control no matter how they move the camera. Improved drag system ensure highly smooth movement of the head. The graded drag system provides quick adjustment of drag and helps cameramen to reach ideal drag level within seconds.  
 It has max. capacity of 25kg, designed to support ENG and EFP configuration camera. It can also be used for film camera equipped with long lenses due to employment of function of dutch roll.  
 Compatible with most heavy-duty tripod with 100mm bowl on the market.

## Scope of Application

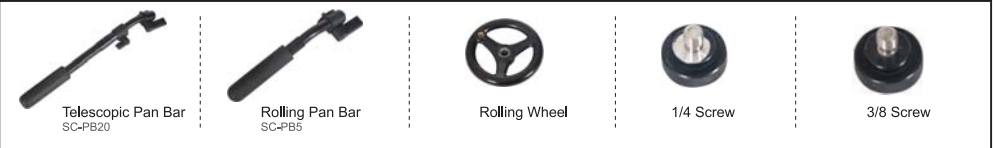
### Applied Circumstance

Film and TV series production  
 Video production in studio  
 Outside Broadcasting and Documentary making

### Compatible Cameras

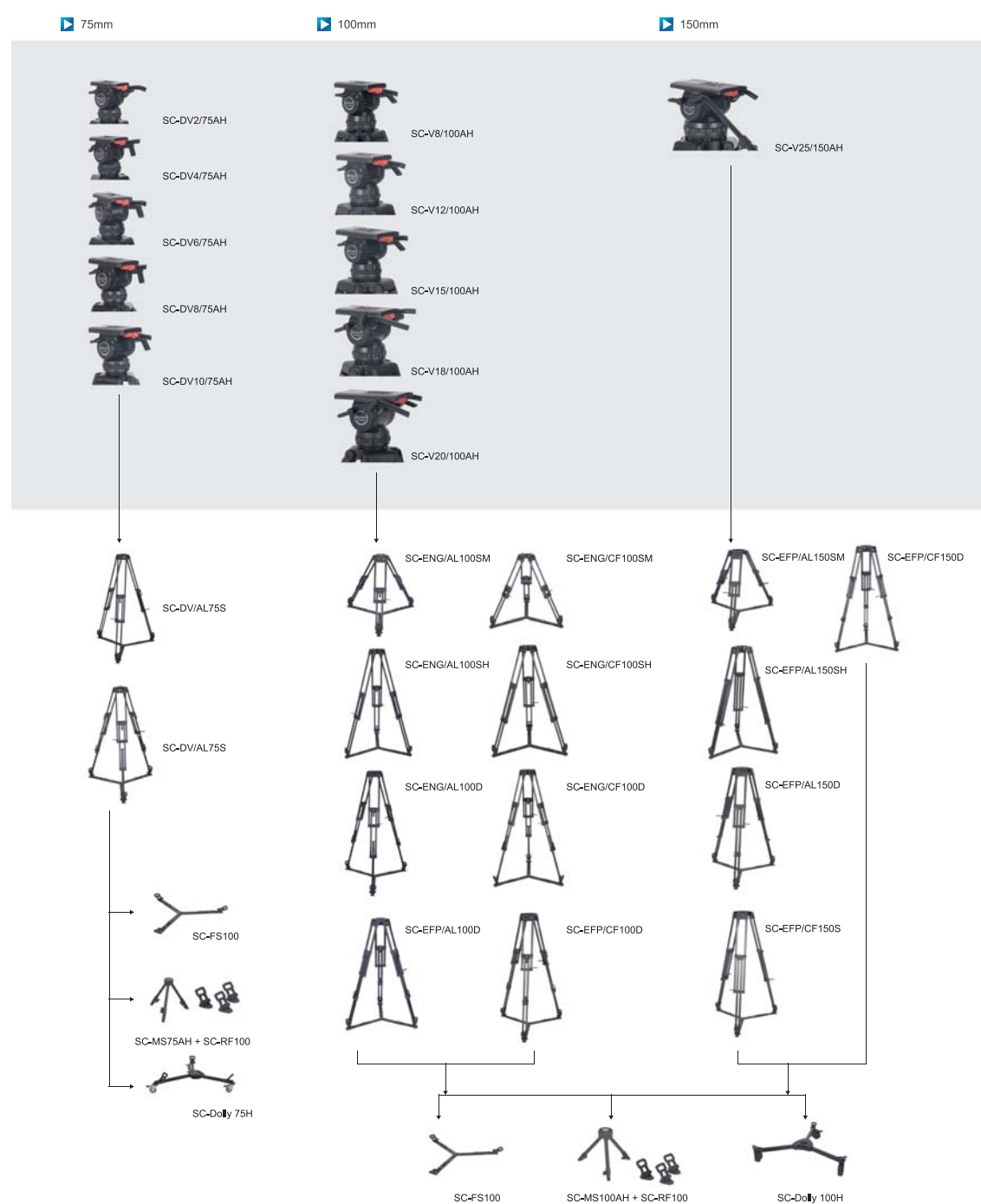
ENG and EFP configuration camera and film camera, total weight is less than 25kg.

### Accessories

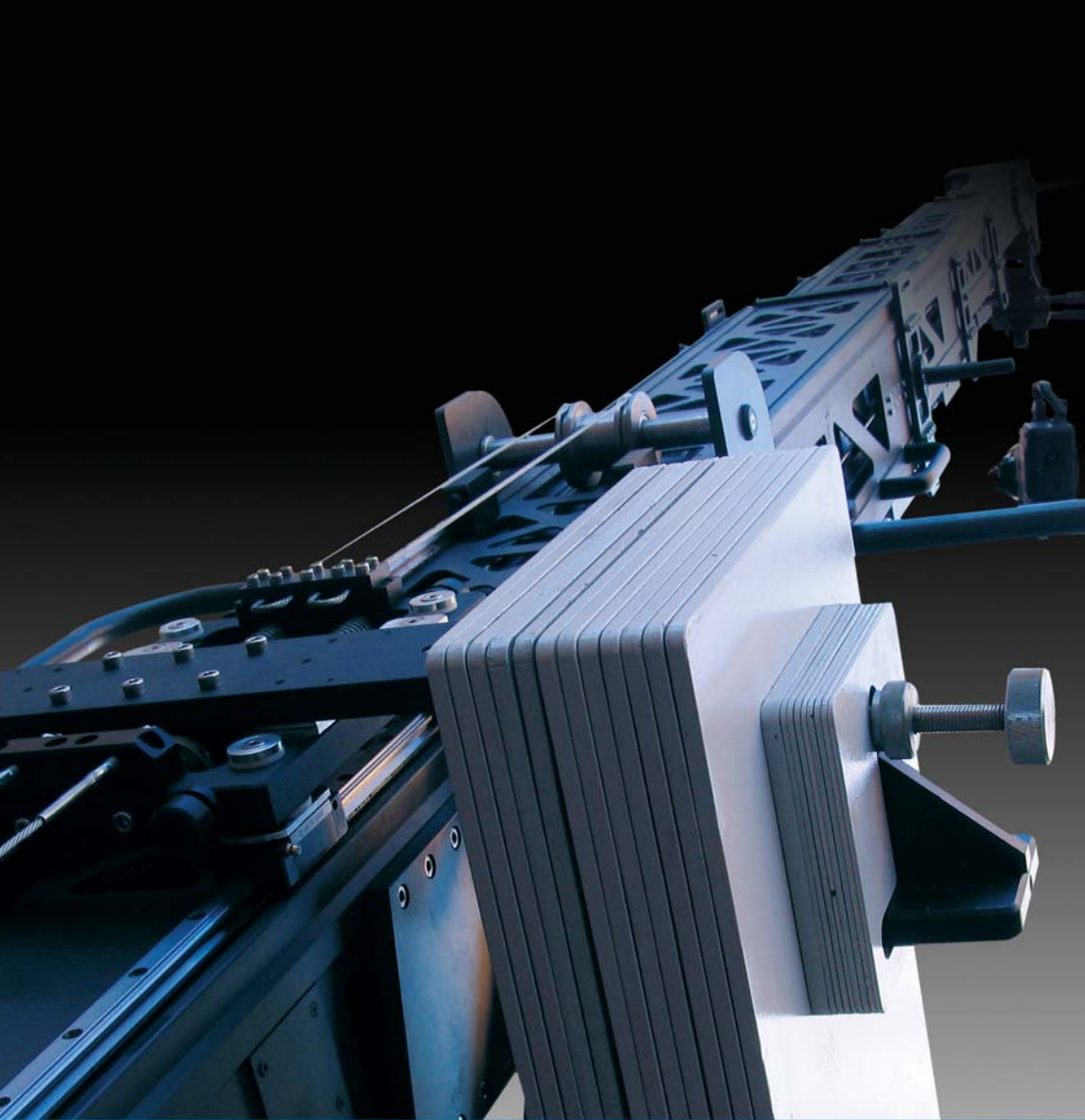


	<b>Pan Bar</b> SC-PB10 For SC-DV2/75AH SC-DV4/75AH SC-DV6/75AH SC-DV8/75AH
	<b>Pan Bar</b> SC-PB15 For SC-DV10/75AH SC-V8/100AH SC-V12/100AH SC-V15/100AH
	<b>Telescopic Pan Bar</b> SC-PB20 For SC-V18/100AH SC-V20/100AH SC-V25/150AH
	<b>Bowl Clamp</b> SC-HL75 For 75mm Fluid Head
	<b>Bowl Clamp</b> SC-HL100 For 100mm Fluid Head
	<b>Wedge Plate</b> SC-WP75 For SC-DV2/75AH SC-DV4/75AH SC-DV6/75AH
	<b>Wedge Plate</b> SC-WP100M For SC-DV8/75AH SC-DV10/75AH SC-V8/100AH SC-V12/100AH SC-V15/100AH
	<b>Wedge Plate</b> SC-WP100L For SC-V18/100AH SC-V20/100AH
	<b>Wedge Plate</b> SC-WP150 For SC-V25/150AH
	<b>Camera Adaptor</b> SC-VCT18
	<b>Head Battery Kit</b> SC-HB100 For all fluid head equipped illuminated level bubble
	<b>Off Ground Spreader</b> SC-MS75AH For 75mm Bowl Tripods

	<b>Off Ground Spreader</b> SC-MS100AH For 100mm/150mm Bowl Tripod
	<b>Rubber Feet</b> SC-RF100 For All Tripods
	<b>Rubber Feet</b> SC-FS100 For All Tripods
	<b>Dolly</b> SC-Dolly 75H For 75mm Bowl Tripod
	<b>Dolly</b> SC-Dolly 100H For 100mm/150mm Tripods
	<b>Soft Bag</b> SC-DVBAG 75 For Atlas1 Atlas2 Atlas3 Atlas4 Atlas5
	<b>Soft Bag</b> SC-ENBAG 100 For Atlas6 Atlas7 Atlas8
	<b>Soft Bag</b> SC-EFPBAG 100 For Atlas9 Atlas10
	<b>Soft Bag</b> SC-EFPBAG 150 For Atlas11
	<b>Clip Ring</b> SC-CLIP 75 For 75mm Bowl Tripods
	<b>Clip Ring</b> SC-CLIP 100 For SC-ENG/AL100SM SC-ENG/AL100SH SC-ENG/AL100D SC-ENG/CF100SM SC-ENG/CF100SH SC-ENG/CF100D
	<b>Clip Ring</b> SC-CLIP 150 For SC-EFP/AL100D SC-EFP/CF100D SC-EFP/AL150SM SC-EFP/AL150SH SC-EFP/AL150D SC-EFP/CF150S SC-EFP/CF150D







## Jibs & Cranes



# Short & Medium Length Jib

## Mini Traveler Jib

### Features

Contrast to normal tripod system, Mini Traveler provides more range of motion. Since it adopts rear remote operation, it helps operators complete some sequence which front-operated jib cannot accomplish. For instance, booming jib and shot from very high point which ordinary people hardly reach. Moreover, due to restriction of terrain and other factors, camera men are not able to do front-operation, such as no terrain underneath the front of jib, but the remote control from rear of Mini Traveler gives an outstanding solution to this circumstance.

Pan and tilt brakes ensure safety of the jib. Easy setup, one man can finish installation in just 20 minutes.

Availability of various working modes, A) the provided 100mm heavy-duty tripod is used with 100mm ball head to form normal tripod system. B) With tripod, dolly and crane arm, it becomes the simple front operated jib, having the 40kg capacity. C) With added remote head and control system, it become rear operated jib with adaptability to various circumstances.

Very responsive head with smooth movement, matching the level of famous brand in crane and remote head industry.

Slip ring installed for pan movement allows remote head could pan unlimited. The HD signal can go through the slip ring, which means the remote head can output HD signal.

Remote head has max payload of 15kg, so it is compatible with ENG camera with either Canon or Fuji lens. Pan and tilt movement of remote head can be controlled, in addition the speed and damp of pan and tilt movement can be adjusted as well.

This crane system can control either DV&HDV camera or ENG format camera, so there are two modes available. Switch between DV mode and ENG mode can be easily completed by only changing the camera, a few cables and one controller.

Specially designed DV controller can control both Sony (Canon) and Panasonic DV and HDV cameras. For Sony and Canon DV & HDV camera, it has the functions of control zoom/focus, power on/off, Fader, back light on/off, and start/stop recording. In addition, for Panasonic DV & HDV camera, it has the functions of control zoom/focus/iris, and start/stop recording.

In ENG mode, pan and tilt movement of remote head can be controlled, in addition the speed and damp of pan and tilt movement can be adjusted as well.

The equipped V-mount interface for battery make the crane work in the circumstance of no external power source available.

### Applied Circumstances

It can be used for shooting small and medium shows in studio, like talk show etc. Meanwhile, it is great gear for outside broadcasting and video production. It can be applied to do video production of low budget shows, TV series, and commercials. In addition, it can be applied to shoot wedding ceremony and large enterprise meeting, and fulfill the production need of government and army.

### Compatible Camera

Sony and Canon DV & HDV camera with LANC interface and all Panasonic DV and HDV camera. ENG format camera with Canon or Fuji lens, total weight is less than 15kg.



**SC-MiniJIBDV**  
**SC-MiniJIBENG**  
**SC-MiniJIBDV&ENG**

### Transportation

SC-MiniJIBDV Weight: 40kg

SC-MiniJIBENG Weight: 40kg

SC-MiniJIBDV&ENG Weight: 40kg



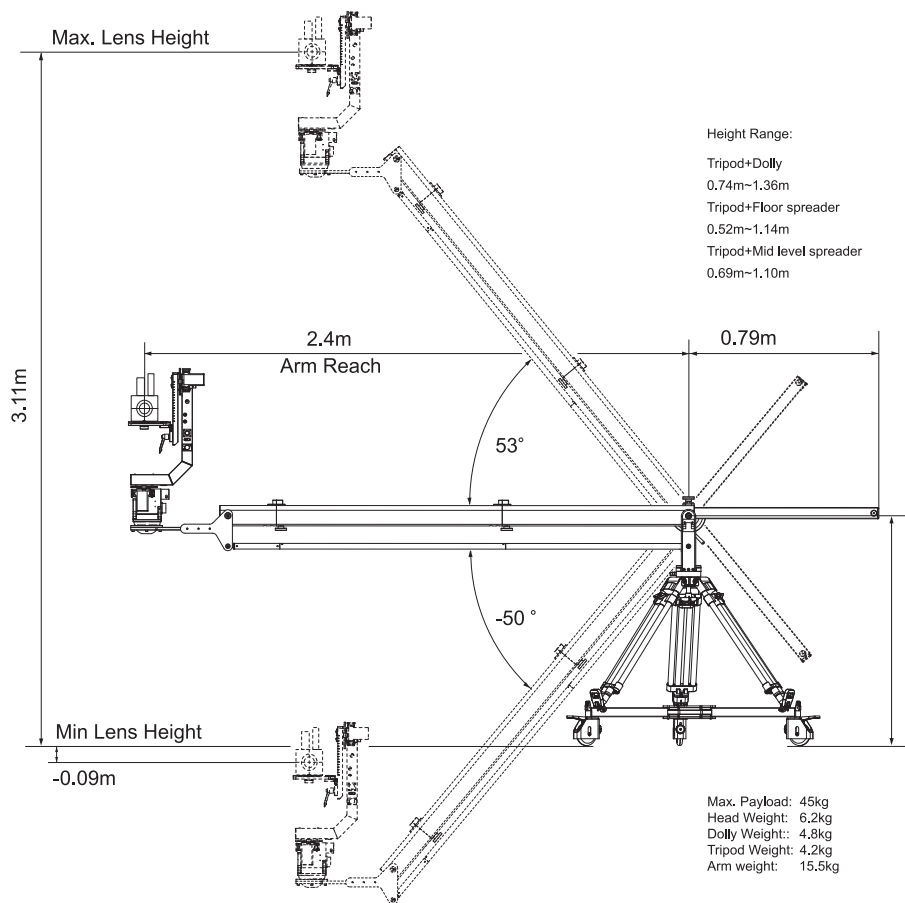
## Crane Arm Specification

**SC-MiniJIBDV**

**SC-MiniJIBENG**

**SC-MiniJIBDV&ENG**

Arm Reach 2.4m  
 Max Lens Height (Tripod Not fully extended) 3.11m  
 Min Lens Height -0.09m  
 Tilt Range -50° /53°



## Crane Arm Specification



100mm Bowl



Central Pivot Section



Dolly



Crane Arm



4m Arm Extension



Arm Pan/Tilt Brake



Tripod



Screw for Crane Arm



### Remote head specification

Max. payload: 15kg  
 Max. speed: 360° in 5 sec  
 Min. speed: 360° in 8 min  
 Tilt range: ±720°  
 Pan range: Unlimited  
 Head weight: 4.64kg

### Electronic part specification

Power input: AC95-265V or DC12-17V(Adaptor)  
 Power output: DC13.5V



Remote head with ENG camera



Remote head with DV camera

### Control System Configuration



ENG Camera Controller  
 SC-JIB6-ENG Bar

For SC-MiniJIBENG  
 SC-MiniJIBDV&ENG  
 SC-MiniJIBENG  
 SC-MiniJIBDV&ENG  
 Control the function such as Zoom, Focus, Iris and Start/Stop recording



DV Camera Controller  
 SC-JIB6-DV Bar

For SC-MiniJIBDV  
 SC-MiniJIBDV&ENG  
 SC-MiniJIBDV  
 SC-MiniJIBDV&ENG  
 Control Sony/Canon and Panasonic DV&HDV camera such as Zoom, Focus, Iris and Start/Stop recording



Remote Head Controller  
 SC-JIB6-Head Bar

For SC-MiniJIBDV  
 SC-MiniJIBENG  
 SC-MiniJIBDV&ENG  
 SC-MiniJIBDV  
 SC-MiniJIBENG  
 SC-MiniJIBDV&ENG  
 Control remote head panning and tilting



Remote Head

For SC-MiniJIBDV  
 SC-MiniJIBENG  
 SC-MiniJIBDV&ENG  
 SC-MiniJIBDV  
 SC-MiniJIBENG  
 SC-MiniJIBDV&ENG



Control Box

For SC-MiniJIBDV  
 SC-MiniJIBENG  
 SC-MiniJIBDV&ENG  
 SC-MiniJIBDV  
 SC-MiniJIBENG  
 SC-MiniJIBDV&ENG



Lens Motor Kit  
 SC-JIB6-02

For SC-MiniJIBENG  
 SC-MiniJIBDV&ENG  
 SC-MiniJIBENG  
 SC-MiniJIBDV&ENG  
 Control Focus & Iris of ENG camera



Lens Control Cable  
 SC-JIB6-12

For SC-MiniJIBENG  
 SC-MiniJIBDV&ENG  
 SC-MiniJIBENG  
 SC-MiniJIBDV&ENG



Zoom Adaptor Cable  
 (From Canon to Fuji)  
 SC-JIB6-12

For SC-MiniJIBENG  
 SC-MiniJIBDV&ENG  
 SC-MiniJIBENG  
 SC-MiniJIBDV&ENG



Main Cable  
 SC-JIB4-10

For SC-MiniJIBD  
 SC-MiniJIBENG  
 SC-MiniJIBDV&ENG  
 SC-MiniJIBDV  
 SC-MiniJIBENG  
 SC-MiniJIBDV&ENG



Pan/Tilt Motor  
 SC-JIB6-01

For SC-MiniJIBDV  
 SC-MiniJIBENG  
 SC-MiniJIBDV&ENG  
 SC-MiniJIBDV  
 SC-MiniJIBENG  
 SC-MiniJIBDV&ENG



Bouncing Strap  
 SC-JIB6-20

For SC-MiniJIBDV  
 SC-MiniJIBENG  
 SC-MiniJIBDV&ENG  
 SC-MiniJIBDV  
 SC-MiniJIBENG  
 SC-MiniJIBDV&ENG



Screws for Pan/Tilt motor  
 SC-JIB6-21

For SC-MiniJIBDV  
 SC-MiniJIBENG  
 SC-MiniJIBDV&ENG  
 SC-MiniJIBDV  
 SC-MiniJIBENG  
 SC-MiniJIBDV&ENG



# Short & Medium Length Jib

## Traveler Jib

### Features

Very responsive head with smooth movement, matching the level of famous brand in crane and remote head industry.  
 Slip ring installed for pan movement allows remote head could pan unlimited. The HD signal can go through the slip ring, which means the remote head can output HD signal.  
 Remote head has max payload of 10kg, and it is compatible with ENG camera with either Canon or Fuji lens.  
 Pan and tilt movement of remote head can be controlled, in addition the speed and damp of pan and tilt movement can be adjusted as well.  
 This crane system can control either DV&HDV camera or ENG format camera, so there are two modes available. Switch between DV mode and ENG mode can be easily completed by only changing the camera, a few cables and one controller.  
 Specially designed DV controller can control both Sony (Canon) and Panasonic DV and HDV cameras.  
 For Sony and Canon DV & HDV camera, it has the functions of control zoom/focus, power on/off, Fader, back light on/off, and start/stop recording.  
 For Panasonic DV & HDV camera, it has the functions of control zoom/focus/iris, and start/stop recording.  
 In ENG mode, pan and tilt movement of remote head can be controlled, in addition the speed and damp of pan and tilt movement can be adjusted as well.  
 The crane system has tilt and pan lock, which enhance its safety.  
 Modular design and easy setup. One man can finish the setup of whole crane within half an hour.  
 The equipped V-mount interface for battery make the crane work in the circumstance of no external power source available.

### Scope of application

#### Applied circumstances

It has very wide applied circumstance including various concert and production and broadcasting in studio. It can also be used indoor with limited space, like shooting sermon in church. It is good for outdoor broadcasting all kinds of shows and sport event, and movie and TV series production as well.  
 In addition, it can be applied to shoot wedding ceremony and large enterprise meeting, and fulfill the production need of government and army.

#### Compatible camera

Sony and Canon DV & HDV camera with LANC interface and all Panasonic DV and HDV camera.  
 ENG format camera with Canon or Fuji lens, total weight is less than 10kg.



**SC-TravelerJIBDV6**  
**SC-TravelerJIBENG6**  
**SC-TravelerJIBDV&ENG6**  
**SC-TravelerJIBDV8**

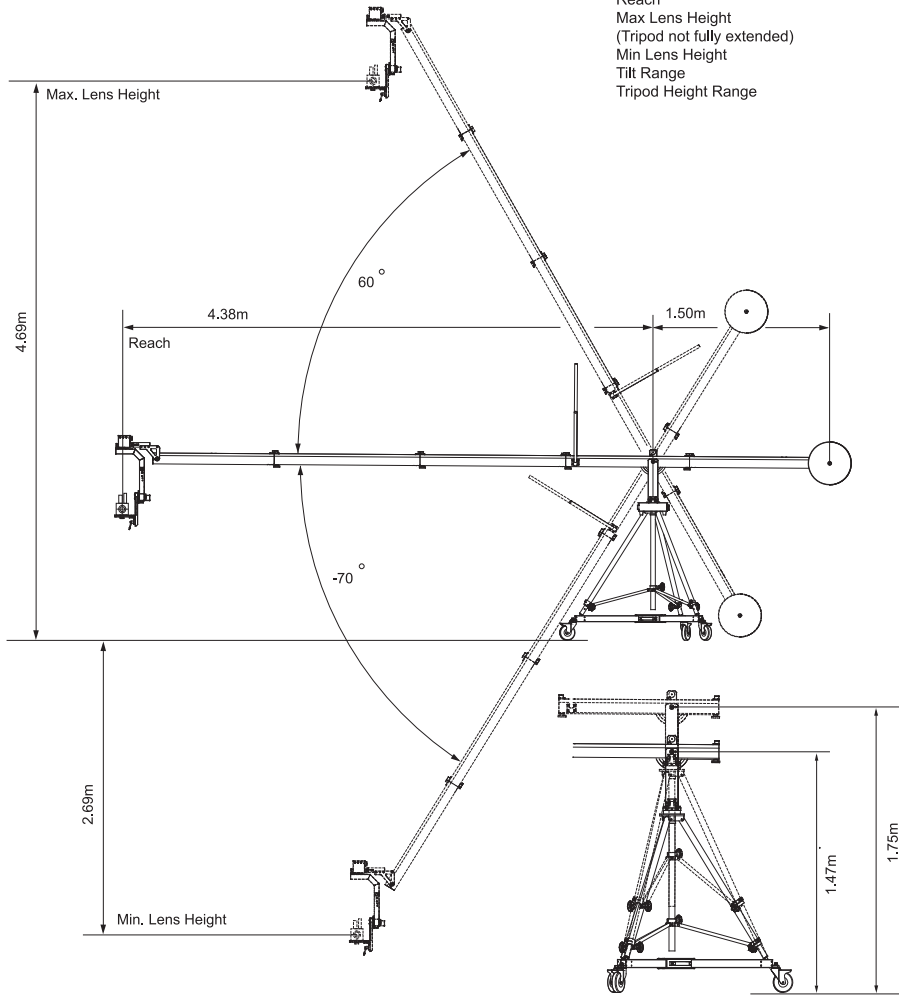
### Transportation

SC-TravelerJIBDV6	Weight: 85kg
SC-TravelerJIBENG6	Weight: 85kg
SC-TravelerJIBDV&ENG6	Weight: 87kg
SC-TravelerJIBDV8	Weight: 92kg



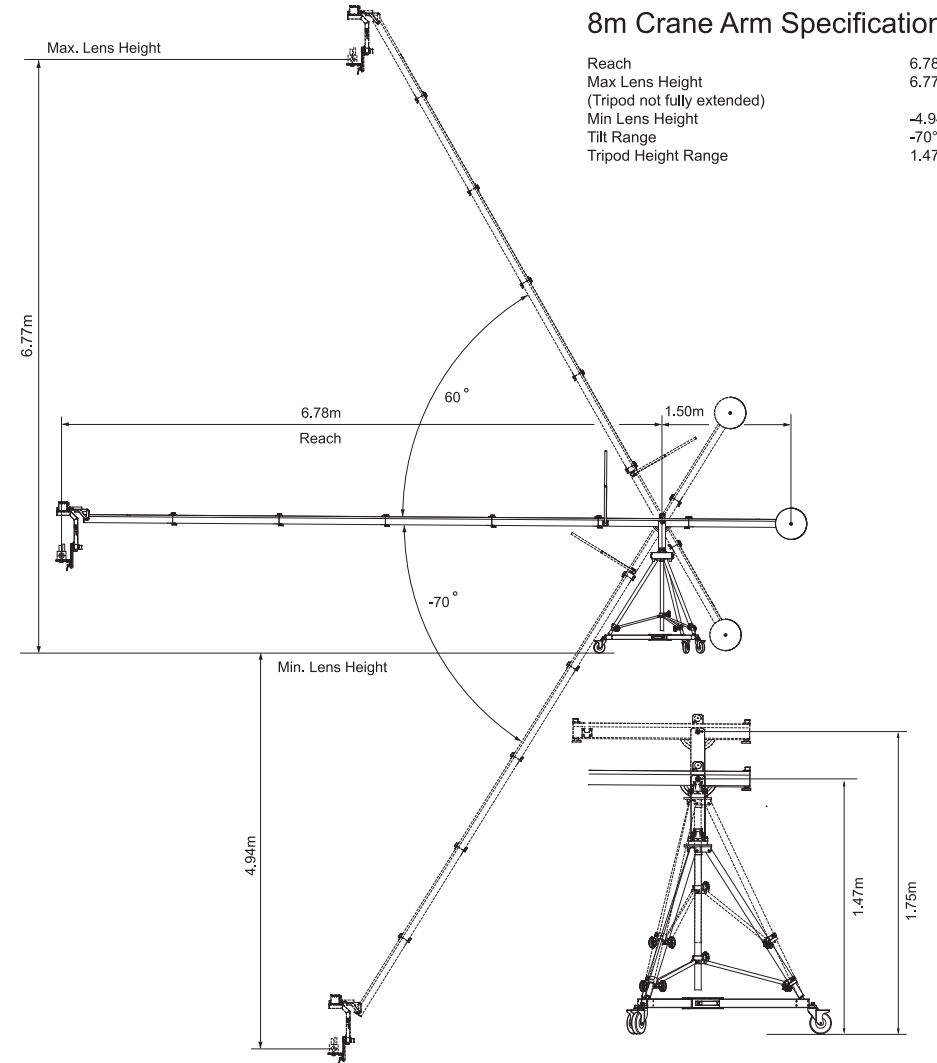
### 6m Crane Arm Specification

Reach	4.38m
Max Lens Height (Tripod not fully extended)	4.69m
Min Lens Height	-2.69m
Tilt Range	-70°-60°
Tripod Height Range	1.47-1.75m



### 8m Crane Arm Specification

Reach	6.78m
Max Lens Height (Tripod not fully extended)	6.77m
Min Lens Height	-4.94m
Tilt Range	-70°-60°
Tripod Height Range	1.47-1.75m



**SC-TravelerJIBDV6**

**SC-TravelerJIBENG6**

**SC-TravelerJIBDV&ENG6**

**SC-TravelerJIBDV8**

### Crane Arm Configuration



Central Pivot Section



Crane Arm



Tripod and Dolly



Turnbuckle screw



Connecting Ring



Balance Cable



Steel Cable



Screw for Connecting Crane Arm



Remote head with ENG camera



Remote head with DV camera

### Remote head specification

Max. payload: 10kg  
Max. speed: 360° in 5 sec  
Min. speed: 360° in 5 min  
Tilt range: ±720°  
Pan range: Unlimited  
Head weight: 4.64kg  
Shipping Weight: 24Kg

### Electronic part specification

Power input: AC95-265V or DC12-17V(Adaptor)  
Power output: DC13.5V

## Control System Configuration



ENG Camera Controller  
SC-JIB6-ENG Bar

For SC-TravelerJIBENG6  
SC-TravelerJIBDV&ENG6  
SC-TravelerJIBENG8  
SC-TravelerJIBDV&ENG8  
Control the function such as Zoom, Focus, Iris and Start/Stop recording



DV Camera Controller  
SC-JIB6-DV Bar

For SC-TravelerJIBDV6  
SC-TravelerJIBDV&DV6  
SC-TravelerJIBDV8  
SC-TravelerJIBDV&ENG8  
Control Sony/Canon and Panasonic DV&HDV camera such as Zoom, Focus, Iris and Start/Stop recording



Remote Head Controller  
SC-JIB6-Head Bar

For SC-TravelerJIBDV6  
SC-TravelerJIBENG6  
SC-TravelerJIBDV&ENG6  
SC-TravelerJIBDV8  
SC-TravelerJIBENG8  
SC-TravelerJIBDV&ENG8  
Control remote head panning and tilting



Remote Head

For SC-TravelerJIBDV6  
SC-TravelerJIBENG6  
SC-TravelerJIBDV&ENG6  
SC-TravelerJIBDV8  
SC-TravelerJIBENG8  
SC-TravelerJIBDV&ENG8



Control Box

For SC-TravelerJIBDV6  
SC-TravelerJIBENG6  
SC-TravelerJIBDV&ENG6  
SC-TravelerJIBDV8  
SC-TravelerJIBENG8  
SC-TravelerJIBDV&ENG8



Lens Motor Kit  
SC-JIB6-02

For SC-TravelerJIBENG6  
SC-TravelerJIBDV&ENG6  
SC-TravelerJIBENG8  
SC-TravelerJIBDV&ENG8  
Control Focus & Iris of ENG camera



Lens Control Cable  
SC-JIB6-12

For SC-TravelerJIBENG6  
SC-TravelerJIBDV&ENG6  
SC-TravelerJIBENG8  
SC-TravelerJIBDV&ENG8



Zoom Adaptor Cable  
(From Canon to Fuji)  
SC-JIB6-12

For SC-TravelerJIBENG6  
SC-TravelerJIBDV&ENG6  
SC-TravelerJIBENG8  
SC-TravelerJIBDV&ENG8



6m Main Cable  
SC-JIB6-10

For SC-TravelerJIBDV6  
SC-TravelerJIBENG6  
SC-TravelerJIBDV&ENG6



8m Main Cable  
SC-JIB8-10

For SC-TravelerJIBDV8  
SC-TravelerJIBENG8  
SC-TravelerJIBDV&ENG8



Pan/Tilt Motor  
SC-JIB6-01

For SC-TravelerJIBDV6  
SC-TravelerJIBENG6  
SC-TravelerJIBDV&ENG6  
SC-TravelerJIBDV8  
SC-TravelerJIBENG8  
SC-TravelerJIBDV&ENG8



Bouncing Strap  
SC-JIB6-20

For SC-TravelerJIBDV6  
SC-TravelerJIBENG6  
SC-TravelerJIBDV&ENG6  
SC-TravelerJIBDV8  
SC-TravelerJIBENG8  
SC-TravelerJIBDV&ENG8



Screws for Pan/Tilt motor  
SC-JIB6-21

For SC-TravelerJIBDV6  
SC-TravelerJIBENG6  
SC-TravelerJIBDV&ENG6  
SC-TravelerJIBDV8  
SC-TravelerJIBENG8  
SC-TravelerJIBDV&ENG8





# Large Crane Superman Crane

## Features

Very responsive head with smooth movement, matching the level of famous brand in crane and remote head industry.  
 Slip ring installed for pan movement allows remote head could pan unlimited.  
 Remote head has max payload of 20kg, and it is compatible with most ENG camera with either Canon or Fuji lens.  
 Pan and tilt movement of remote head can be controlled, in addition the speed and damp of pan and tilt movement can be adjusted as well.  
 It can control either Canon or Fuji lens, including zoom/focus/iris control, and zoom speed adjustment. It also has the function of reverse direction of zoom and focus.  
 Tilt and pan lock of crane arm ensure its safety.  
 Heavy-duty tripod and dolly guarantee high stability of whole crane system.  
 Specially designed base and post for 12m Superman crane make itself more stable and safer compared with other 12m crane.  
 Modular design and easy setup. Two men can complete the setup of whole crane within just half an hour.  
 The equipped V-mount interface for battery make the crane work in the circumstance of no external power source available.

## Scope of application

**Applied circumstances**  
 This crane system could be used for drama and movie production, and shooting of big show, like concert, reality show etc. It either can be used in the big studio or shooting outdoor such as OB of large show or sport events.  
 9.6m Superman crane has been widely used for 2008 Olympic game and it has done brilliant job of broadcasting the games in every stadium.

**Compatible camera**  
 ENG format camera with Canon or Fuji lens



SC-SuperJIB 9.6

## Transportation

SC-SUPERJIB 9.6 Weight: 222kg

SC-SUPERJIB 12 Weight: 275kg

1330mmx400mmx400mm



600mmx450mmx220mm

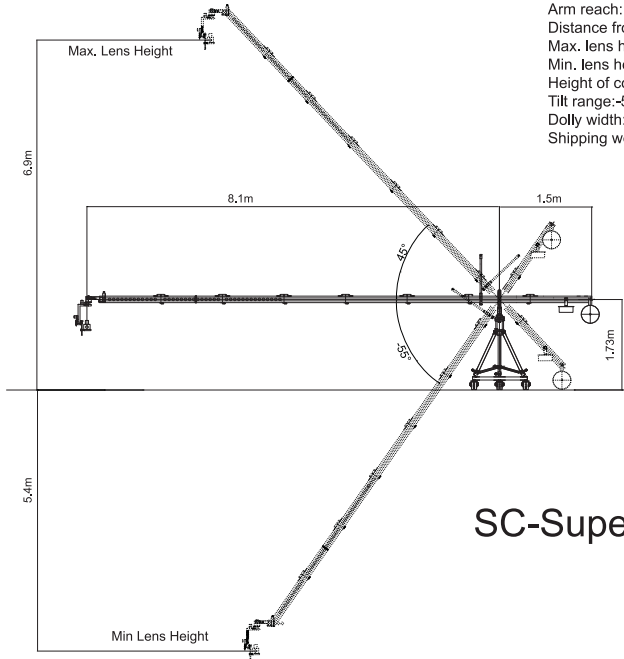


SC-SuperJIB 12

### 9.6m Crane Arm Specification

Arm reach: 8.1m  
 Distance from column to end: 1.5m  
 Max. lens height: 6.9m  
 Min. lens height: 5.4m  
 Height of column (with tripod and dolly): 1.73m  
 Tilt range: -55°/45°  
 Dolly width: 0.82m  
 Shipping weight: 222kg

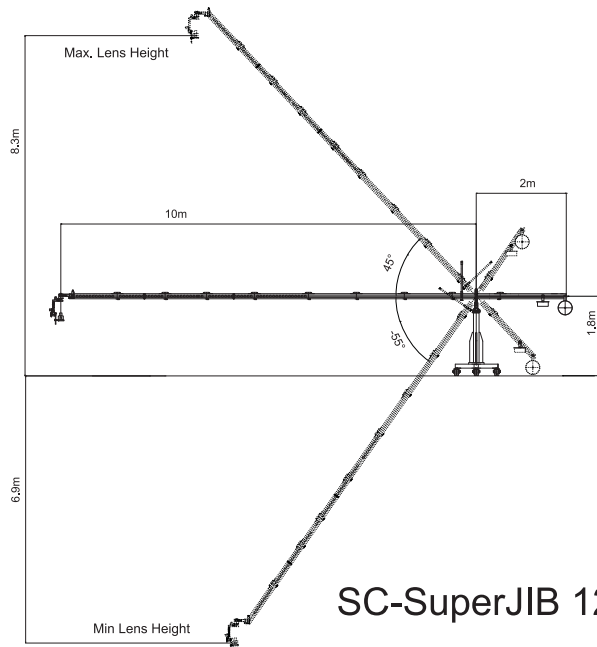
### Crane Arm Configuration



### SC-SuperJIB 9.6

### 12m Crane Arm Specification

Arm reach: 10m  
 Distance from column to end: 2m  
 Max. lens height: 8.3m  
 Min. lens height: 6.9m  
 Height of column (with tripod and dolly): 1.8m  
 Tilt range: -55°/45°  
 Dolly width: 0.82m  
 Shipping weight: 275kg



### SC-SuperJIB 12



Central Pivot Section



Dolly

For SC-SuperJIB 12



Dolly

For SC-SuperJIB 9.6



Crane Arm



Tripod

For SC-SuperJIB 9.6



Central Column

For SC-SuperJIB 12



Connecting Ring



Balance Cable

SC-SuperJIB 12  
 With 12m, 9.6m, 7.2m  
 cable kit  
 SC-SuperJIB 9.6  
 With 9.6m, 7.2m  
 cable kit



Side Steel Cable

SC-SuperJIB 12  
 With 12m, 9.6m, 7.2m  
 cable kit  
 SC-SuperJIB 9.6  
 With 9.6m, 7.2m  
 cable kit



Top Steel Cable

SC-SuperJIB 12  
 With 12m, 9.6m, 7.2m  
 cable kit  
 SC-SuperJIB 9.6  
 With 9.6m, 7.2m  
 cable kit



Turnbuckle Screw



Screw for Connecting Arm

### Remote head specification

Max. payload: 20kg  
 Max. speed: 360° in 5 sec  
 Min. speed: 360° in 5 min  
 Tilt range: ±720°  
 Pan range: Unlimited  
 Head weight: 4.64kg  
 Shipping Weight: 38.5kg

### Electronic part specification

Power input: AC95-265V or DC12-17V(Adaptor)  
 Power output: DC13.5V



Remote Head of Superman Crane



Remote Head of Superman Crane

### Control System Configuration



Camera Controller  
 SC-JIB10-ENGBAR

For  
 SC-SUPERJIB 9.6  
 SC-SUPERJIB 12



Remote Head Controller  
 SC-JIB10-HeadBAR

For  
 SC-SUPERJIB 9.6  
 SC-SUPERJIB 12



Control Box

For  
 SC-SUPERJIB 9.6  
 SC-SUPERJIB 12



Remote Head

For  
 SC-SUPERJIB 9.6  
 SC-SUPERJIB 12



Video Cable  
 SC-JIB10-14

For  
 SC-SUPERJIB 9.6  
 SC-SUPERJIB 12



Lens Motor Kit  
 SC-JIB6-02

For  
 SC-SUPERJIB 9.6  
 SC-SUPERJIB 12



Bounding Strap  
 SC-JIB10-20

For  
 SC-SUPERJIB 9.6  
 SC-SUPERJIB 12



Lens Control Cable  
 SC-JIB6-12

For  
 SC-SUPERJIB 9.6  
 SC-SUPERJIB 12



Zoom Adaptor Cable  
 (From Canon to Fuji)  
 SC-JIB6-12

For  
 SC-SUPERJIB 9.6  
 SC-SUPERJIB 12



9.6m Main Cable  
 SC-JIB10-10  
 12m Main Cable  
 SC-JIB12-10



Power Supply Cable  
 SC-JIB10-16

For  
 SC-SUPERJIB 9.6  
 SC-SUPERJIB 12



Pan/Tilt Motor  
 SC-JIB10-01

For  
 SC-SUPERJIB 9.6  
 SC-SUPERJIB 12



# Dutch Roll Remote Head

**DV Dutch Roll Remote Head is also available for our Traveler Crane Series.**

It is upgraded remote head from normal L-Shape remote head of Superman crane, which offers you a complete 360 degree roll movement. It helps operator create more artistic moves which normal head can not achieve. The control system provides variable speed control, reverse switch for pan, tilt and roll movement, and damp control for smooth starts and stops.

## Dutch Roll Remote Head Specification


Max. payload: 20kg  
 Max. speed: 360° in 5 sec  
 Min. speed: 360° in 5 min  
 Tilt range: ±720°  
 Pan range: Unlimited  
 Rolling Range: ±360°  
 Head weight: 9.7kg

## Electronic part specification

Power input: AC95-265V or DC12-17V(Adaptor)  
 Power output: DC13.5V



## Control System Configuration

- |   |   |   |   |
|---|---|---|---|
|    | Camera Controller<br>SC-ZJIB10-ENGBAR       |    | Bounding Strap<br>SC-ZJIB10-20                            |
|    | Remote Head Controller<br>SC-ZJIB10-HeadBAR |    | Lens Control Cable<br>SC-ZJIB6-12                         |
|    | Cable for Camera Controller                 |    | Zoom Adaptor Cable<br>(From Canon to Fuji)<br>SC-ZJIB6-12 |
|    | Cable for Remote Head Controller            |    | Main Cable  |
|  | Control Box                                 |   | Power Supply Cable<br>SC-ZJIB10-16                        |
|  | Dutch Head                                  |  | Pan/Tilt Motor<br>SC-ZJIB10-01                            |
|  | Video Cable<br>SC-ZJIB10-14                 |  | Lens Motor Kit<br>SC-ZJIB6-02                             |



# Telescoping Crane Elite 6m Crane



## Features

The telescoping crane has advantage which is far beyond comparison with normal crane system, it can get into the inaccessible areas, and one can complete amazing shoot by combining head panning/tilting and movement of crane arm.  
 The linear rail system allow smoother telescoping movement, which result in less shaking in shooting picture, which reach the high level of all famous telescopic crane brand.  
 Compared to 12m telescoping crane, it has lighter weight of 470kg and higher mobility.  
 Max. length of crane can reach 6.2m, very good for shooting in the limited space.  
 U-shape remote head only has weight of 15kg, but it has higher max. payload of 30kg compare to the L-shape head.  
 Very responsive head and smooth pan & tilt movement, matching quality of famous brand.  
 Pan and tilt movement of remote head can be controlled, in addition the speed and damp of pan and tilt movement can be adjusted as well.  
 Two-operator control system, one is for telescoping movement of arm, another is to control the remote head and camera.  
 It can control either Canon or Fuji lens, including zoom/focus/iris control, and zoom speed adjustment. It also has the function of reverse direction of zoom and focus.  
 Equipped with manual telescoping column with Max. 0.35m travel range.  
 Utilization of the Lemo's plugs enhances reliability of electronic part.  
 It has emergency stop button, to help operator switch off the whole system in emergency.

SC-Techno 6

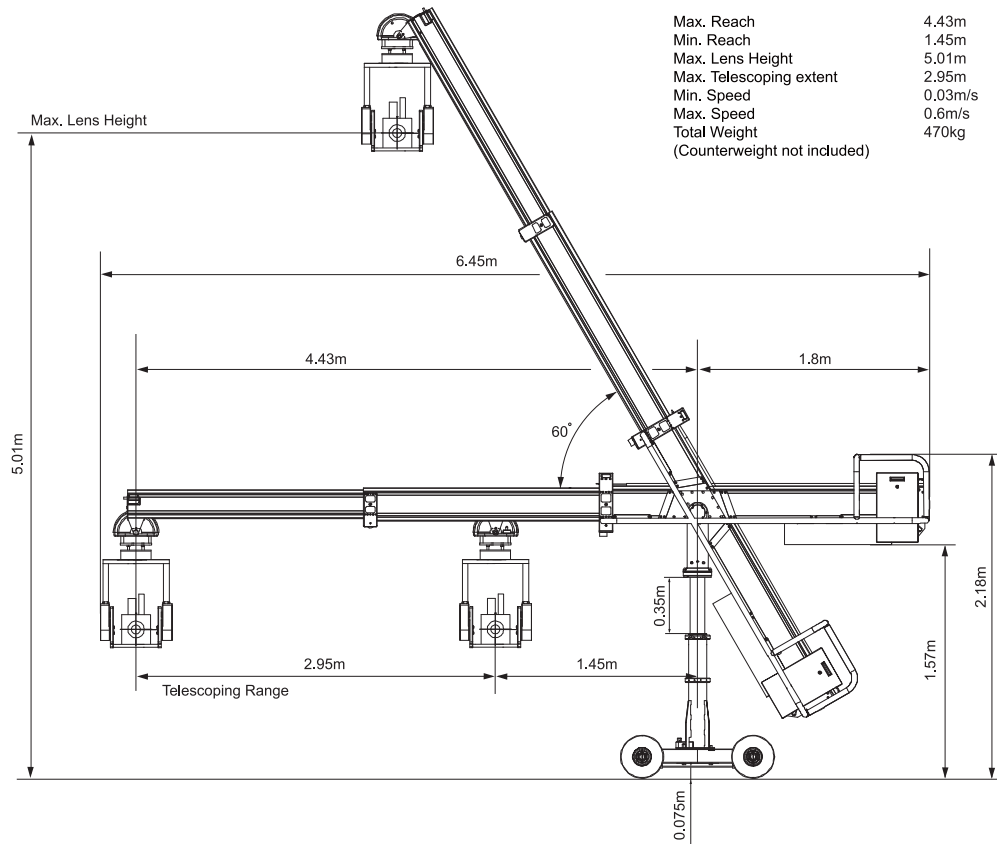
## Scope of application

**Applied circumstances**  
 Mainly used for studio with limited space to do various production, for instance talk show, reality show, and drama or soap.  
 It is also applied to shooting medium or large outdoor concert, doing film, TV series and MV production and broadcasting sport event.

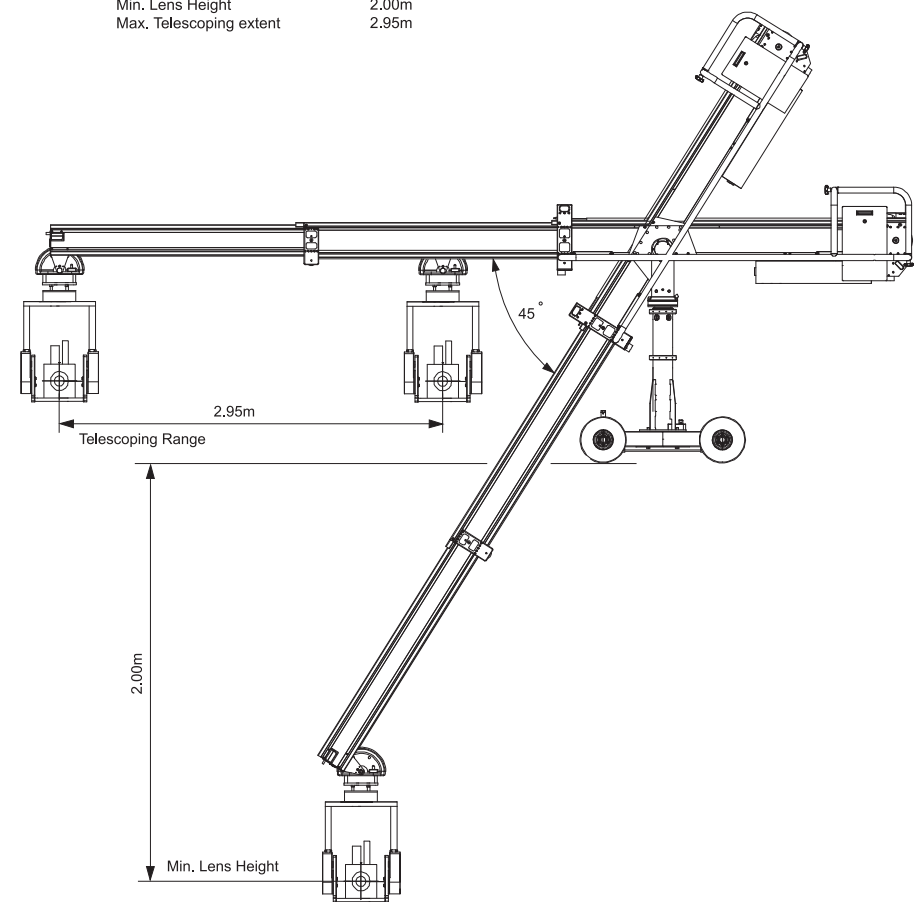
**Compatible camera**  
 The broadcasting camera with Canon or Fuji lens, and the film camera lower 30kg.

### 6m Crane Arm Specification

Max. Reach	4.43m
Min. Reach	1.45m
Max. Lens Height	5.01m
Max. Telescoping extent	2.95m
Min. Speed	0.03m/s
Max. Speed	0.6m/s
Total Weight (Counterweight not included)	470kg



Min. Lens Height	2.00m
Max. Telescoping extent	2.95m



### 6m Crane Arm Configuration



6m Crane Arm



#### Counterweight

13kg steel counterweight	30pcs
1/2 steel counterweight	2pcs
1/4 steel counterweight	2pcs
1/8 steel counterweight	2pcs



### Remote head specification

Max. payload: 30kg  
 Max. speed: 360° in 5 sec  
 Min. speed: 360° in 4 min  
 Tilt range: ±720°  
 Pan range: ±720°  
 Head weight: 15kg  
 Shipping Weight: 48.5Kg

### Electronic part specification

Power input: AC195-245V or AC95-125V  
 Power output: DC13.5V

### Control System Configuration



Control Desk



Zoom Adaptor Cable  
 (From Canon to Fuji)  
 SC-Techno-07



Arm Telescoping Controller  
 SC-Techno-16



6m Main Cable  
 SC-Techno-12



Remote Head



Power Supply Cable  
 SC-Techno-08



Control Box



Pan/Tilt Motor  
 SC-Techno-05



Lens Control Cable  
 SC-Techno-06



Lens Motor Kit  
 SC-Techno-29



Video Cable  
 SC-JIB10-14

# Telescoping Crane

## Myth 12m Crane



### SC-Techno 12

#### Features

The telescoping crane has advantage which is far beyond comparison with normal crane system, it can get into the inaccessible areas, and one can complete amazing shoot by combining head panning/tilting and movement of crane arm.

The linear rail system allow smoother telescoping movement, which result in less shaking in shooting picture, which reach the high level of all famous telescopic crane brand.

Max. speed of telescoping movement could reach 1.2m/s.

U-shape remote head only has weight of 15kg, but it has higher max. payload of 30kg compare to the L-shape head.

Very responsive head and smooth pan & tilt movement, matching quality of famous brand.

Pan and tilt movement of remote head can be controlled, in addition the speed and damp of pan and tilt movement can be adjusted as well.

Two-operator control system, one is for telescoping movement of arm, another is to control the remote head and camera.

It can control either Canon or Fuji lens, including zoom/focus/iris control, and zoom speed adjustment. It also has the function of reverse direction of zoom and focus.

Equipped with manual telescoping column with Max. 0.4m travel range.

Function of telescoping range restriction, to restrict max. Length of telescoping arm to make it work in the studio or theater with limited space.

Utilization of the Lemo's plugs enhances reliability of electronic part.

It has emergency stop button, to help operator switch off the whole system in emergency.

#### Scope of application

##### Applied circumstances

It can be used for movie and TV series production, and shooting large outdoor show and concert.

It is also good for broadcasting sport event and being placed in large studio for doing various production, such as talk show and entertainment show.

##### Compatible camera

The broadcasting camera with Canon or Fuji lens, and the film camera lower 30kg.

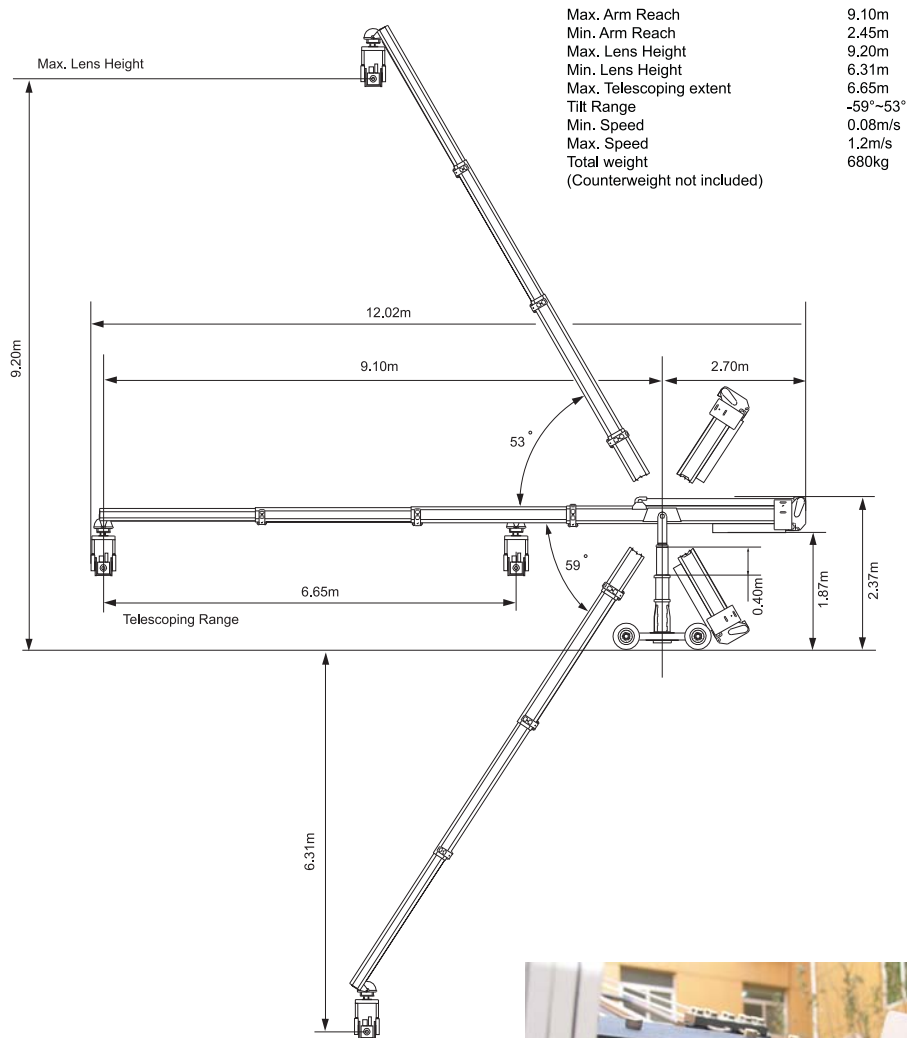




# Myth Telescoping Crane

## SC-Techno 12

### 12m Crane Arm Specification



### 12m Crane Arm Configuration



12m Crane Arm



Counterweight

- 13kg steel counterweight 30pcs
- 1/2 steel counterweight 2pcs
- 1/4 steel counterweight 2pcs
- 1/8 steel counterweight 2pcs





### Remote head specification

Max. payload: 30kg  
 Max. speed: 360° in 5 sec  
 Min. speed: 360° in 4 min  
 Tilt range: ±720°  
 Pan range: ±720°  
 Head weight: 15kg  
 Shipping Weight: 48.5Kg

### Electronic part specification

Power input: AC195-245V or AC95-125V  
 Power output: DC13.5V

### Control System Configuration



Control Desk



Zoom Adaptor Cable  
 (From Canon to Fuji)  
 SC-Techno-07



Arm Telescoping Controller  
 SC-Techno-16



12m Main Cable  
 SC-Techno-12



Remote Head



Power Supply Cable  
 SC-Techno-08



Control Box



Pan/Tilt Motor  
 SC-Techno-05



Lens Control Cable  
 SC-Techno-06



Lens Motor Kit  
 SC-Techno-29



Video Cable  
 SC-JB10-14

# Remote Controlled Head

## SC-RCS1000

### Features

Control distance can be extended to more than 1000m. Specially designed decoder can convert analog signal into digital signal to control the head and camera. Taking advantage of digital signal hard to attenuate, even if the distance between control panel and decoder is over 1000m, the signal from control panel can be transmitted to the head without too much attenuation. If adding a few digital signal amplifier, the distance could even be over a few thousands meters.

Have 4 control channels and support four heads and cameras in total, it is switchable among four control channels.

Can be easily fitted into various position, under-slung position underneath ceiling or mounted on 100mm bowl tripod.

Very responsive head, smooth control of remote head.

Max. payload is 15kg, good for most ENG configuration camera.

Provide pan or tilt movement control, variable speed control and damp control.

Can control Canon or Fuji lens, including control of Zoom/Focus/Iris.

### Scope of application

#### Applied circumstance

This system could be fixed position shooting for events and shows, and production in studio. It is also used for shooting outdoor such as OB of large show or sport events.

#### Compatible camera

The broadcasting camera with Canon or Fuji lens.



## SC-RCS1000







### Remote head specification

Max. payload: 15kg  
 Max. speed: 360° in 7 sec  
 Min. speed: 360° in 4 min  
 Tilt range: ±720°  
 Pan range: Unlimited  
 Control Distance: 1000m  
 Control Cable: RJ45  
 Head weight: 6.5kg

### Electronic part specification

Power input: AC95-265V or DC12-17V(Adaptor)  
 Power output: DC13.5V

### Control System Configuration



Remote Head



Lens Control Cable  
SC-JIB6-12



Zoom Adaptor Cable  
(From Canon to Fuji)  
SC-JIB6-12



Video Cable  
SC-JIB10-14



Control Panel



Decoder



Lens Motor Kit  
SC-JIB6-02



AC Adaptor



RJ45 Cable

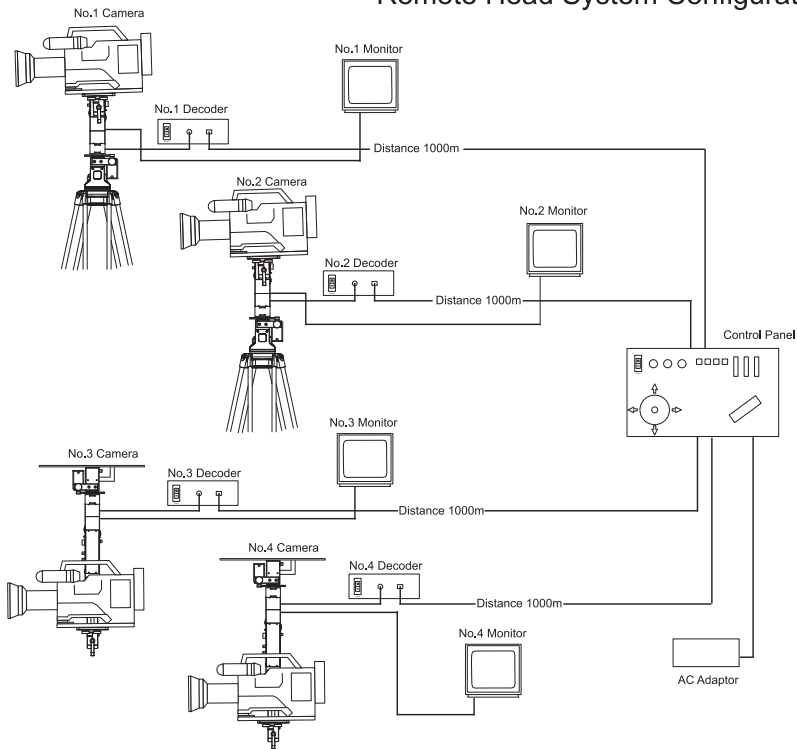


Main Cable



Power Supply Cable

### Remote Head System Configuration



## Accessories



Camera Adaptor  
SC-VCT18



Battery  
SC-L90S



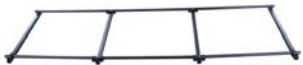
Charger  
SC-2LCS



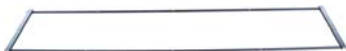
Camera Controller  
SC-Techno-15



Remote Head Controller  
SC-Techno-14



Rail  
For SC-TravelerJIBDV6  
SC-TravelerJIBENG6  
SC-TravelerJIBDV&ENG6  
SC-TravelerJIBDV8  
SC-TravelerJIBENG8  
SC-TravelerJIBDV&ENG8



Rail  
For SC-MiniJIBDV3  
SC-MiniJIBENG3  
SC-MiniJIBDV&ENG3  
SC-MiniJIBDV4  
SC-MiniJIBENG4  
SC-MiniJIBDV&ENG4

