



## We want photographers to take outstanding photos with our tripods——VEL (very) BON Voyage!!

Velbon was established in Kobe, Japan back in 1955.

Ever since then, it has been creating photo and video tripods, from high-end professional, units to compact travel tripods, under the respected and world-famous brand name of Velbon.

"Vel" comes from the pronunciation of the word "Very" in Japanese and "Bon" is from the French word meaning "Good" in English: So Velbon means "Very Good" from the original concept.

We want photographers to take outstanding photos with our tripods—VEL (very) BON Voyage!!

# Velbon®

THE TRIPOD INNOVATOR

Established in 1955, Japan.



## Making the Best Use of a Tripod

The most important function of a tripod is to limit and absorb vibration that may be created by the photographer, the camera body, or environmental conditions, such as wind or ground conditions.

The difference between a 'photograph' and a 'work' often depends on image sharpness, which requires the use of a tripod for optimum results. Many users of today's digital cameras may believe that improved camera performance and dramatically sharper printer output make use of a tripod unnecessary.

When using a personal computer to edit your photos by trimming some parts or zooming in to examine details, sharpness is an absolute requirement and any blurring due to vibration significantly detracts from the image. In fact, higher performance displays and printers often intensify image imperfections such as a lack of sharpness.

To prevent such problems, there is only one course: use a tripod for stability and take sharper photographs.

## How can photographs be made better?



### Keep the elevator as low as possible

The tripod's center of gravity should be as low as possible. Thus, keep the center column elevator in as low a position as possible for better stability. A good guideline is to raise the elevator to no more than one-half of its total length. It is especially important in windy conditions to limit extension of the elevator to prevent propagation of wind-caused shaking to the camera.

### Choose the right tripod for your photography

To limit and absorb the vibration from the camera or lens, the heavier the tripod the better. When traveling or trekking, however, the lighter the tripod the easier it is to move over long distances. Velbon offers a wide lineup of tripods that will meet the needs of every photographer. Velbon tripods are compact and lightweight but are also extremely sturdy thanks to the use of advanced materials such as carbon fibre and magnesium alloy. Heavier tripods to support large format cameras and long telephoto lenses are also available to meet the needs of professional users.



### Use thicker leg pipes

As much as possible, use the upper leg sections of the tripod, which are thicker in diameter, for better stability when extending the legs of the tripod. When one or more legs is not extended to its maximum length, make sure the lowest extended section is that with the largest possible diameter. In comparing tripods of the same height, the one with lowest leg section having the greater diameter will provide more stability when shooting.

### Consider the tripod's extension ratio

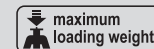
In selecting a tripod, try to compare the extension ratio, the ratio between the folded length and the maximum extension height. Although a compact tripod with a short folding length is better for traveling, extension is necessary when shooting landscapes in any light. Lack of sufficient extension is a problem if the photographer cannot shoot over intervening objects such as fences and bridges. Carefully consider the maximum height of the tripod that you will need.

elevator length

$$\frac{1}{2}$$

### Recommended loading weight and maximum loading weight

Velbon specifies a maximum loading weight of 10 to 30 kg for tripod legs when they are assembled in the factory. The legs are strong enough to support this loading weight if its applied vertically. When the legs are assembled as tripods, however, they are subject to a variety of forces from different directions, such as wind and vibration from the ground surface. Velbon thus indicates a recommended loading weight that applies to normal shooting conditions and a normal camera with lens. This weight will allow smooth movement of the head and will not pose any unsafe risk to the camera. To ascertain the maximum weight that the tripod will support, refer to the maximum loading weight.



### DIN Standard Quick Release Plates

Velbon has adopted the DIN standard for tripod quick release plates. The following quick release plates comply with the DIN standard:

**QB-157** (for PH-157Q, Sherpa 200R, 250R, 450R, 600R, 750R and 800R)

**QB-145** (for PHD-41Q, ULTRA LUXi L, M and Sherpa 435)

**QB-62 New** (for QHD-53D, PHD-52Q, PHD-62Q, and PHD-42Q)

**QB-46 New** (for EX-430, 440, 888, 530, 540, 630 and 640)

These plates can be used with any head having a DIN standard base. Use of the DIN standard will benefit photographers who switch between heads from different makers but wish to mount the camera using the same DIN standard quick release plate.

Velbon is always innovating to make photography easier and more convenient. Choose a Velbon head and DIN standard quick release plate to facilitate the use of other heads on your Velbon tripod.





# GEO

**SERIES**

**C**  
carbon

**Mg**  
magnesium

Velbon's new GEO Series tripods use a unique Carbon Fibre and Basalt composite material which gives the legs added strength and rigidity. They feature Spiral-Etched surfaces for smooth, fast extension as well as unique Lever-Locking or traditional Nut-Locking leg sections. Each leg is fitted with an adjustable tip, providing Rubber or Spike options.

Also unique is Velbon's new Centre Column Quick Release Lever which allows fast adjustment of column height. The two-section centre column can be split for low-angle use in macro photography.

Velbon GEO Series tripods are supplied with a multi-purpose Leg Pochette, which can be used for comfortable shoulder carrying and as a stone bag for added tripod support in windy conditions.

## Velbon's New Generation GEO Series Carbon Fibre Tripods Born from Advanced Technology



### N SERIES → Nut locking legs.



\*GEO N840S :  
Gearing elevator system  
Center column is not splittable.



|           | MAX<br>cm / inch | cm / inch    | cm / inch | cm / inch   | kg / lbs    | maximum<br>loading weight<br>kg / lbs | best performance<br>loading weight<br>kg / lbs | mm / inch   | HEAD SCREW    |
|-----------|------------------|--------------|-----------|-------------|-------------|---------------------------------------|--|-------------|---------------|
| GEO N840S | 165 / 65.1       | 144 / 56.7   | 35 / 13.8 | 59 / 23.2   | 3.06 / 6.72 | 14 / 30.86                            | 9 / 19.85                                      | 36 / 0.14 ④ | UNC 3/8 only  |
| GEO N740  | 173 / 68.1       | 146 / 57.5   | 14 / 5.5  | 55.8 / 22.0 | 2.31 / 5.09 | 12 / 26.46                            | 7 / 15.44                                      | 32 / 0.13 ④ | UNC 3/8 only  |
| GEO N630  | 166 / 65.4       | 133.5 / 52.5 | 13 / 5.1  | 58.5 / 23.0 | 1.67 / 3.68 | 8 / 17.64                             | 4 / 8.82                                       | 28 / 0.11 ③ | UNC 1/4 & 3/8 |
| GEO N530  | 160 / 63.0       | 133.5 / 52.5 | 00 / 0.0  | 53.5 / 21.1 | 1.38 / 3.04 | 0 / 00.00                             | 3 / 6.61                                       | 25 / 0.10 ③ | UNC 1/4 only  |

### RECOMMENDED HEADS



▼GEO N840S  
**FHD-71Q**  
Height: 114mm/4.49inch  
Weight: 1120g/2.47lbs  
UNC 1/4 & 3/8 tripod socket  
Quick Release Plate: QB-F51



▼GEO N740  
**QHD-72Q**  
Height: 133mm/5.24inch  
Weight: 820g/1.81lbs  
UNC 1/4 & 3/8 tripod socket



▼GEO N630  
**QHD-62Q**  
Height: 90mm/3.54inch  
Weight: 320g/0.71lbs  
UNC 1/4 & 3/8 tripod socket

NOTES → maximum loading weight, best performance loading weight

Use camera / lens that weight no more than 'best performance loading weight' 'Maximum loading weight' is not recommended.



# E SERIES

→ Lever locking legs.



|           | MAX<br>cm / inch | cm / inch    | cm / inch  | cm / inch   | kg / lbs    | maximum<br>loading weight<br>kg / lbs | best performance<br>loading weight<br>kg / lbs | mm / inch   | HEAD SCREW    |
|-----------|------------------|--------------|------------|-------------|-------------|---------------------------------------|--|-------------|---------------|
| GEO E630  | 163 / 64.2       | 130.5 / 51.4 | 13 / 5.1   | 56.5 / 22.2 | 1.56 / 3.44 | 8 / 17.64                             | 4 / 8.82                                       | 28 / 0.11 ③ | UNC 1/4 & 3/8 |
| GEO E640  | 156 / 61.1       | 123.5 / 48.6 | 11 / 4.3   | 45 / 17.7   | 1.55 / 3.42 | 8 / 17.64                             | 4 / 8.82                                       | 28 / 0.11 ④ | UNC 1/4 & 3/8 |
| GEO E540  | 141 / 55.5       | 111.8 / 44.0 | 14 / 5.5   | 40.7 / 16.0 | 1.25 / 2.76 | 6 / 13.23                             | 3 / 6.61                                       | 25 / 0.10 ④ | UNC 1/4 only  |
| GEO E440L | 157 / 62.0       | 132.2 / 52.0 | 12.5 / 4.9 | 46.2 / 18.2 | 1.13 / 2.49 | 5 / 11.02                             | 2.5 / 5.5                                      | 22 / 0.09 ④ | UNC 1/4 only  |

## RECOMMENDED HEADS

▼GEO E440L  
PHD-41Q  
Height: 87mm/3.43inch  
Weight: 430g/0.95lbs  
UNC 1/4 tripod socket  
Quick Release Plate:  
QB-145(DIN)



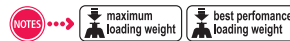
The side handle extends / back for compactness.



▼GEO E540  
PHD-52Q  
Height: 133mm/5.24inch  
Weight: 820g/1.81lbs  
UNC 1/4 & 3/8 tripod socket



▼GEO E640  
QHD-62Q  
Height: 90mm/3.54inch  
Weight: 320g/0.71lbs  
UNC 1/4 & 3/8 tripod socket



Use camera / lens that weight no more than "best performance loading weight" "Maximum loading weight" is not recommended.

## FEATURES



New design release lever with safety lock for quick and easy centre column height adjustment. Use the thumb to push down the knob to release lock.



Multi-use pochette slips over the end of the tripod legs to allow comfortable shoulder carrying. Also doubles as stone bag for added tripod stability in windy conditions.



New spiral etched surface of carbon legs provides smooth and fast extension. Built-in scale indicates 2.5cm and 5cm intervals on each leg. 2-way adjustable legs tips provides metal spike or rubber feet options.



2-section centre column can be detached to enable extra low picture taking angle as used in macro photography.

## QUICK RELEASE ADAPTER (QRA) / OTHER HEADS



QB-62 (DIN)  
L: 72(2.83) x  
W: 44(1.73) x  
H: 14(0.55)mm(inch)  
Weight: 57g/0.13lbs  
UNC 1/4 tripod socket



PHD-52Q



QRA-667L (B)  
L: 112(4.41) x W: 67(2.63) x  
H: 18(0.71)mm(inch)  
Weight: 135g/0.3lbs  
UNC 1/4 tripod socket



QB-667L (B)  
Spare Quick release plate  
(QHD-71Q/72Q, QRA-667L)  
L: 85(3.35) x W: 64(2.52) x  
H: 10(0.39)mm(inch)  
Weight: 60g/0.13lbs  
UNC 1/4 tripod socket



FHD-52Q  
Height: 133mm/5.24inch  
Weight: 820g/1.81lbs  
UNC 1/4 tripod socket  
Spare Quick release plate: QB-4X



▼The best combination with GEO N830,840,840S  
PH-285  
Height: 185mm/7.28inch  
Weight: 1500g/3.31lbs  
UNC 3/8 tripod socket

# SHERPA

## SERIES

Aluminium

Sherpa series are made from Aluminum, for advanced amateur photographers. Basic models have 3-way head PH-157Q, with a single handle and DIN quick release plate QB-157.

### Basic models

Sherpa 250R, 450R, 600R, 750R, 200R / 800R (BLACK FINISH)

Black color finish and different type heads are on the following models

Sherpa 435, 555R, 603R, 803R, 538

## Multi tripod with various functions.

Sherpa  
 200R, 800R (PH-157Q Slide Elevator)  
 250R, 450R (PH-157Q, Geared Elevator)  
 550R, 750R (PH-157Q, Low-angle position Geared Elevator)  
 600R (PH-157Q, Low-angle position, Slide Elevator)  
 555R (Ball head QHD-51Q, 4-section, Low-angle position)  
 603R (Ball head QHD-51Q 3-section, Low-angle position)  
 803R (Ball head QHD-62Q, with Hide Clamp 25/28)  
 435 (3-way head PHD-41Q with 2-handle, Low-angle position)  
 538 (2-way fluid head FHD-51QN)



|             | MAX<br>cm / inch | cm / inch    | cm / inch | cm / inch   | kg / lbs    | maximum loading weight<br>kg / lbs | best performance loading weight<br>kg / lbs | mm / inch   | SPARE QUICK RELEASE PLATE |
|-------------|------------------|--------------|-----------|-------------|-------------|------------------------------------|---|-------------|---------------------------|
| Sherpa 200R | 167.5 / 65.9     | 137.5 / 54.1 | 59 / 23.2 | 62 / 24.4   | 1.95 / 4.3  | 5 / 11.02                          | 3.0 / 7.72                                  | 26 / 1.02 ③ | QB-157                    |
| Sherpa 250R | 161.2 / 63.5     | 131.2 / 51.7 | 60 / 23.6 | 63.5 / 25.0 | 2.02 / 4.45 | 5 / 11.02                          | 3.0 / 7.72                                  | 26 / 1.02 ③ | QB-157                    |
| Sherpa 600R | 162.5 / 64.0     | 132.5 / 52.2 | 29 / 11.4 | 62.5 / 24.6 | 2.1 / 4.63  | 5 / 11.02                          | 3.0 / 7.72                                  | 26 / 1.02 ③ | QB-157                    |
| Sherpa 750R | 155.5 / 61.2     | 129.5 / 51.0 | 27 / 10.7 | 54.5 / 21.5 | 2.12 / 4.67 | 5 / 11.02                          | 3.0 / 7.72                                  | 26 / 1.02 ④ | QB-157                    |

NOTES → maximum loading weight best performance loading weight  
 Use camera / lens that weight no more than 'best performance loading weight' 'Maximum loading weight' is not recommended.





Hide clamp  
**HC-25/28**  
Used with center column unit independently.

Sherpa 603R

LOW POSITION

Sherpa 555R

Sherpa 803R

|             | MAX<br>cm / inch | cm / inch  | cm / inch   | cm / inch   | kg / lbs    | maximum loading weight<br>kg / lbs | best performance loading weight<br>kg / lbs | mm / inch     | SPARE QUICK RELEASE PLATE |
|-------------|------------------|------------|-------------|-------------|-------------|------------------------------------|---|---------------|---------------------------|
| Sherpa 603R | 170 / 66.9       | 140 / 55.1 | 29 / 11.4   | 63 / 24.8   | 2.00 / 4.41 | 4 / 8.82                           | 2.5 / 5.51                                  | 26 / 1.02 (3) | QB-3                      |
| Sherpa 555R | 147 / 66.5       | 108 / 42.5 | 16.8 / 6.61 | 53.5 / 21.1 | 1.22 / 2.69 | 4 / 11.02                          | 2.5 / 5.51                                  | 23 / 1.02 (3) | QB-3                      |
| Sherpa 803R | 169 / 66.5       | 139 / 54.7 |             | 61.5 / 24.2 | 1.96 / 4.32 | 5 / 11.02                          | 3 / 6.61                                    | 26 / 1.02 (3) | QB-635L                   |

**Clamp HC-25/28**

Hide clamp for bird and nature watching. Where tripod is not suitable, clamps to table, chair arm or shelf. Two sizes of sleeve are included for center column.

- White 25-26mm/9.84-10.2inch centre column diameter
- Black 27-28mm/10.63-11.02inch centre column diameter

Aluminium

**RECOMMENDED HEADS**



▼Sherpa 803R **QHD-62Q** Mg magnesium  
Height: 90mm/3.54inch  
Weight: 310g/0.68lbs  
UNC 1/4 & 3/8 tripod socket

▼Sherpa 603R **QHD-53D** Al aluminium  
Height: 98mm/3.86inch  
Weight: 310g/0.68lbs  
UNC 1/4 & 3/8 tripod socket  
\*currently QHD-51Q is on but replaced by QHD-53D gradually.

NOTES → maximum loading weight best performance loading weight

Use camera / lens that weight no more than 'best performance loading weight' 'Maximum loading weight' is not recommended.

**SHERPA+**

Mg magnesium

Specific Designs

The Sherpa Plus Series was introduced in 2010 to deliver high end quality.

Leg diameter is larger than the current Sherpa range and has more durability on the tripod body, which is made from Magnesium. Because of this, we can supply very tough tripods featuring light weight construction in this top-class aluminum tripod range. The Sherpa Plus is bridge between the GEO and Sherpa ranges.



|             | MAX<br>cm / inch | cm / inch    | cm / inch   | cm / inch | kg / lbs    | maximum loading weight<br>kg / lbs | best performance loading weight<br>kg / lbs | mm / inch     | HEAD SCREW    |
|-------------|------------------|--------------|-------------|-----------|-------------|------------------------------------|---|---------------|---------------|
| Sherpa+ 530 | 152.5 / 60.0     | 123.3 / 48.5 | 16.2 / 6.38 | 53 / 20.9 | 1.37 / 3.02 | 5 / 11.02                          | 3.5 / 7.72                                  | 26 / 1.02 (3) | UNC 1/4       |
| Sherpa+ 630 | 163 / 64.2       | 130.5 / 51.4 | 12 / 4.73   | 56 / 22.0 | 1.67 / 3.68 | 6 / 13.23                          | 4 / 8.82                                    | 29 / 1.14 (3) | UNC 1/4 & 3/8 |

**RECOMMENDED HEADS**

▼Sherpa+ 530/630 **PHD-52Q/62Q**  
Height: 133mm/5.24inch  
Weight: 820g/1.81lbs  
UNC 1/4 tripod socket

▼Sherpa+ 530/630 **PH-G40V**  
Height: 90mm/3.54inch  
Weight: 600g/1.32lbs  
UNC 1/4 tripod socket

▼Sherpa+ 530/630 **QHD-61Q**  
Height: 90mm/3.54inch  
Weight: 310g/0.68lbs  
UNC 1/4 tripod socket



▼Sherpa+ 630 **FHD-61QN**  
Height: 106mm/4.17inch  
Weight: 910g/2.01lbs  
UNC 1/4, 3/8 tripod screw  
Quick release plate: QB-F51

▼Sherpa+ 530 **FHD-51QN**  
Height: 95mm/3.74inch  
Weight: 610g/1.34lbs  
UNC 1/4, 3/8 tripod screw  
Quick release plate: QB-F51

NOTES → maximum loading weight best performance loading weight

Use camera / lens that weight no more than 'best performance loading weight' 'Maximum loading weight' is not recommended.

**ULTRA compact Tripod fits in the attaché case with your compact camera and passport.**  
**The best travel solution with ULTRA MAXi M !!**



ULTRA tripod contains 5-section legs. When extending, please twist whole legs to Anti-clock wise direction 4 times until feeling 4 locks are released. Then pull out all the legs out till the end. Twisting whole leg sections to clock wise direction by one action for locking all the locks. Inside pipes.

After learning all the steps how to extend or how to close instantly, ULTRA tripod Becomes your best partner for taking pictures while traveling.

Make sure all legs are fully extended and locked firmly before setting your camera on the tripod.

In case you need to adjust length of the tripod, at first extend all legs fully and release the second leg's locks which has foam grip on the leg, to shorten the length until it comes to desired leg position, the lock by twisting to clock wise direction.

## It is stylish and high performance. This is Tripod of the digital age.

ULTRA series contains a lot of patented devices for example, unique 4-way Pan-head, Leg construction, and Leg shape etc. which enable to make ULTRA series extremely compact ideal tripod for traveling. Legs stopper devices are located inside the leg pipes.

No competition in this segments if we compare the ratio of extended length between Full low position and maximum height.

Japanese technology is apt to make everything compact such as car industry as well as camera industry.

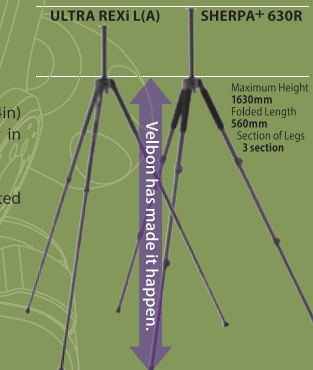
Velbon put this story in this ULTRA tripods afterwards.



Splendid extension from the super low level 9.6cm (3.74in) on the ground up to a very tall 153cm (60.2in) height in one compact tripod that folds to 36cm(14.2in)

Patented ideas with advanced technology are incorporated in these leg functions. The best gear in the travel category.

The extended height of the ULTRA REXi L(A) is almost the same as that of the Sherpa + 630R. However, folded length is very different 360cm VS 560cm



# ULTRA SERIES





Tripod connecting screw for ULTRA REXi L(A) is interchangeable between UNC 1/4 and 3/8 while the screw for ULTRA VOXi L(A) is fixed as UNC 1/4 only.

**Mg**  
magnesium



ULTRA REXi L(A)



ULTRA VOXi L(A)



LOW POSITION

|                 | MAX<br>cm / inch | cm / inch   | cm / inch   | cm / inch | kg / lbs    | maximum loading weight<br>kg / lbs | best performance loading weight<br>kg / lbs | mm / inch     | HEAD SCREW          |
|-----------------|------------------|-------------|-------------|-----------|-------------|------------------------------------|---|---------------|---------------------|
| ULTRA REXi L(A) | 153 / 60.24      | 129 / 50.79 | 9.5 / 3.74  | 36 / 14.2 | 1.31 / 2.89 | 5.0 / 11.03                        | 4.0 / 8.82                                  | 30 / 1.18 (5) | UNC 3/8 & 1/4 screw |
| ULTRA VOXi L(A) | 154 / 60.63      | 130 / 51.18 | 12.3 / 4.84 | 36 / 14.2 | 1.1 / 2.49  | 4.0 / 8.83                         | 3.5 / 7.73                                  | 27 / 1.06 (5) | UNC 1/4 screw       |

RECOMMENDED HEADS

The side lever extends and contracts.



ULTRA REXi L(A)  
PHD-64Q

**Mg**  
magnesium

Height: 133mm/5.24inch  
Weight: 850g/1.87lbs  
Tripod mounting screw  
UNC 1/4 & 3/8



ULTRA VOXi L(A)  
PHD-52Q

**Mg**  
magnesium

Height: 133mm/5.24inch  
Weight: 820g/1.81lbs  
UNC 1/4 & 3/8 tripod socket



ULTRA VOXi L(A)  
QHD-62Q

**Mg**  
magnesium

Height: 90mm/3.54inch  
Weight: 320g/0.71lbs  
UNC 1/4 & 3/8 tripod socket

NOTES → maximum loading weight best performance loading weight

Use camera / lens that weight no more than "best performance loading weight" "Maximum loading weight" is not recommended.

**Al**  
aluminium

ULTRA LUXi L II



ULTRA LUXi L



ULTRA LUXi M



ULTRA MAXi M



ULTRA MAXi L



ULTRA MAXi mini



P-MAX



|                 | MAX<br>cm / inch | cm / inch    | cm / inch   | cm / inch   | kg / lbs    | maximum loading weight<br>kg / lbs | best performance loading weight<br>kg / lbs | mm / inch       | SPARE QUICK RELEASE PLATE |
|-----------------|------------------|--------------|-------------|-------------|-------------|------------------------------------|---|-----------------|---------------------------|
| ULTRA LUXi L II | 158 / 62.2       | 133 / 52.4   | 18.6 / 7.32 | 39.8 / 15.7 | 1.08 / 2.38 | 3.0 / 6.61                         | 3.0 / 6.61                                  | 24.0 / 0.94 (5) | QB-3B                     |
| ULTRA LUXi L    | 161 / 63.4       | 136 / 53.5   | 19 / 7.48   | 39 / 15.4   | 1.32 / 2.91 | 3.0 / 6.61                         | 2.0 / 4.41                                  | 24.0 / 0.94 (5) | QB-145                    |
| ULTRA LUXi M    | 138.5 / 54.5     | 118 / 46.5   | 19 / 7.48   | 34.5 / 13.6 | 1.26 / 2.78 | 3.0 / 6.61                         | 2.0 / 4.41                                  | 24.0 / 0.94 (5) | QB-145                    |
| ULTRA MAXi L    | 152.5 / 60.0     | 127.5 / 50.2 | 16.5 / 6.50 | 36 / 14.2   | 0.99 / 2.18 | 2.0 / 4.41                         | 1.5 / 3.31                                  | 21.0 / 0.87 (5) | QB-3B                     |
| ULTRA MAXi M    | 138.5 / 54.5     | 116.5 / 45.9 | 16.5 / 6.50 | 33.5 / 13.2 | 0.92 / 2.03 | 2.0 / 4.41                         | 1.5 / 3.31                                  | 21.0 / 0.87 (5) | QB-3B                     |
| ULTRA MAXi mini | 47.7 / 18.8      | 39.9 / 15.7  | 13.6 / 5.35 | 19.5 / 7.68 | 0.58 / 1.28 | 2.0 / 4.41                         | 1.5 / 3.31                                  | 21.0 / 0.87 (5) | QB-3B                     |
| P-MAX           |                  | 131 / 51.6   |             | 35 / 13.8   | 0.8 / 1.76  | 2.0 / 4.41                         | 1.0 / 2.2                                   | 21.0 / 0.87 (5) | QB-337                    |

RECOMMENDED HEADS

**Al**  
aluminium

ULTRA MAXi mini  
QHD-33Q

Height: 69mm/2.72inch  
Weight: 130g/0.29lbs  
UNC 1/4 tripod socket



QB-3B

Spare Quick release plate (ULTRA MAXi L/M, MAXi-347GB, QRA-3B PHD-31Q, QHD-33Q)  
L: 44(1.73) x W: 31(1.22) x H: 7(0.28)mm(inch)  
Weight: 14g/0.03lbs  
UNC 1/4 tripod socket



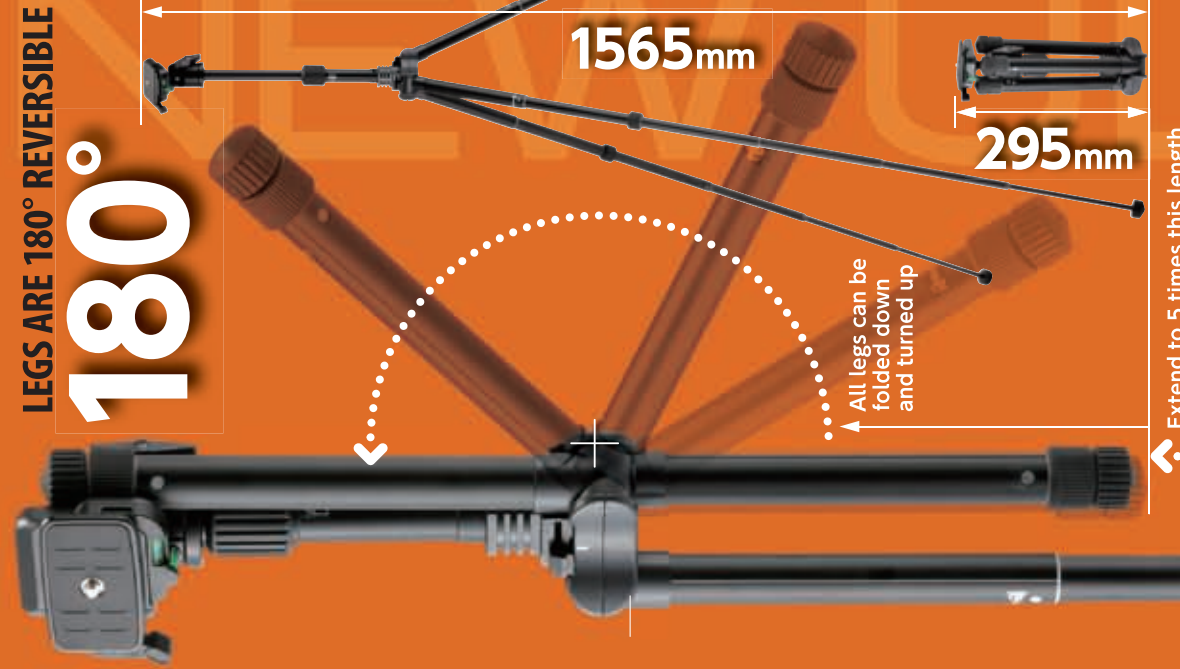
**Al**  
aluminium

NOTES → maximum loading weight best performance loading weight

Use camera / lens that weight no more than "best performance loading weight" "Maximum loading weight" is not recommended.

LEGS ARE 180° REVERSIBLE

180°



1565mm

295mm

All legs can be folded down and turned up

Extend to 5 times this length

## New innovations in the 2-section center column and 6-section legs that open/fold by reversing 180°

Maximum height is 5.3 times folded length thanks to 2-section center column and 6-section legs in one tripod. Tripod legs are 180° reversible. The ideal solution.

A travel tripod with 295mm folded length but 1565mm maximum height. Quick release plate attaches easily to your camera. Carrying case included.

# Ultrak 45L / UT 43D

(UT 45L for the U.S.)  
(UT 43D for the U.S.)



Ultrak 45L

AI aluminium

UT 43D



UT 43D

AI aluminium

Standard



Low angle



AI aluminium



AI aluminium



AI aluminium

|                     |        |
|---------------------|--------|
| Ultrak 45L          | UT 43D |
| <b>MAX</b>          |        |
| <b>156.5 / 61.6</b> |        |
| cm / inch           |        |
| <b>127.5 / 50.2</b> |        |
| cm / inch           |        |
| <b>35.0 / 13.78</b> |        |
| cm / inch           |        |
| <b>29.5 / 11.61</b> |        |
| cm / inch           |        |
| <b>1.23 / 2.71</b>  |        |
| kg / lbs            |        |
| <b>1.17 / 2.58</b>  |        |
| kg / lbs            |        |
| <b>3.0 / 6.61</b>   |        |
| kg / lbs            |        |
| <b>2.0 / 4.41</b>   |        |
| kg / lbs            |        |
| <b>24 / 0.94</b>    |        |
| mm / inch           |        |
| <b>6</b>            |        |
| mm / inch           |        |
| <b>UNC 1/4</b>      |        |
| HEAD SCREW          |        |

▼ UT 43D contains

**QHD-53D**

4-way head with quick release plate QB-62.

Height: 98mm/3.86inch

Weight: 310g/0.68lbs

UNC 1/4 & 3/8 tripod socket

▼ Ultrak 45L contains

**PHD-42Q**

4-way head with quick release plate QB-62.

Height: 105mm/4.13inch

Weight: 366g/0.81lbs

UNC 1/4 tripod socket

NOTES

Use camera lens that weight no more than "best performance loading weight". Maximum loading weight\* is not recommended.

maximum loading weight

best performance loading weight



# VIDEO SERIES

AI aluminium

Usable with all video camera models and in all shooting conditions.

Velbon offers unique video heads in each segment of this tripod category. Smooth panning and tilting action while stopper screws are unlocked. Once the position is fixed, just release handle and lock stoppers with a soft touch.

This will be enough to stop and move for panning and tilting. Velbon's fluid heads go with traditional aluminum tripods as well as CX or C-series bodies, depending on purpose.



SHERPA-538

DV-7000

DV-6000



C-600

CX-686

C-500

CX-586

C-400

CX-480

|  | MAX<br>cm / inch | cm / inch | cm / inch | kg / lbs | maximum loading weight<br>kg / lbs | best performance loading weight<br>kg / lbs | mm / inch | SPARE QUICK RELEASE PLATE |
|--|------------------|-----------|-----------|----------|------------------------------------|---|-----------|---------------------------|
|--|------------------|-----------|-----------|----------|------------------------------------|---|-----------|---------------------------|

|            |              |              |           |             |           |            |             |          |
|------------|--------------|--------------|-----------|-------------|-----------|------------|-------------|----------|
| SHERPA 538 | 159.5 / 62.8 | 59 / 23.2    | 64 / 25.4 | 2.14 / 4.72 | 5 / 11.02 | 3.5 / 7.72 | 26 / 1.02   | ③ QB-F51 |
| DV-6000    | 156.5 / 61.6 | 126.5 / 49.8 | 66 / 26.0 | 2.2 / 4.85  | 5 / 11.02 | 3.5 / 7.72 | 26 / 1.02   | ③ QB-5RL |
| DV-7000    | 162.5 / 64.0 | 140.5 / 55.3 | 70 / 27.6 | 3.47 / 7.65 | 6 / 13.23 | 4.0 / 8.82 | 29 / 1.14   | ③ QB-6RL |
| C-400      | 146 / 57.5   | 116 / 45.7   | 57 / 22.4 | 1.3 / 2.87  | 2 / 4.41  | 1 / 2.2    | 20 / 0.79   | ③ QB-4L  |
| C-500      | 152 / 59.8   | 122 / 48.0   | 62 / 24.4 | 1.7 / 3.75  | 3 / 6.61  | 1.5 / 3.31 | 23.2 / 0.91 | ③ QB-5RL |
| C-600      | 163 / 64.2   | 130 / 51.9   | 67 / 26.4 | 2.0 / 4.44  | 4 / 8.82  | 2 / 4.41   | 26.8 / 1.06 | ③ QB-6RL |
| CX-480     | 146 / 57.5   | 116 / 45.7   | 57 / 22.4 | 1.3 / 2.87  | 2 / 4.41  | 1 / 2.2    | 20 / 0.79   | ③ QB-4L  |
| CX-586     | 152 / 59.8   | 122 / 48.0   | 62 / 24.4 | 1.7 / 3.75  | 3 / 6.61  | 1.5 / 3.31 | 23.2 / 0.91 | ③ QB-5RL |
| CX-686     | 163 / 64.2   | 130 / 51.2   | 67 / 26.4 | 2.0 / 4.44  | 4 / 8.82  | 2 / 4.41   | 26.8 / 1.06 | ③ QB-6RL |

## RECOMMENDED HEADS



**PH-358**  
Height: 133mm/5.24inch  
Weight: 820g/1.81lbs  
UNC 1/4 tripod socket  
Spare quick release plate: QB-5RL



**Dolly DL-11**  
Lightweight dolly with wheel locking system. Ideal for video tripod DV-7000. 2-section arms. Diameter of spread legs: 61cm-84cm/24.01-33.07inch  
Weight: 1.1kg/2.43lbs

**NOTES** → maximum loading weight best performance loading weight  
Use camera / lens that weight no more than 'best performance loading weight' 'Maximum loading weight' is not recommended.

# CX/DF

## SERIES

AI  
aluminium

**CX** Titanium Bronze Color

**DF** Black Color



Standard model when light weight is the main priority.

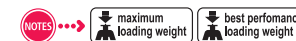
For beginners and family photography, a CX or DF tripod is suitable with compact or DSLR camera as well as a video camcorder.

From a compact table tripod up to taller tripods in one range, CX tripods are well known and the DF range has been launched in a black finish.

|                    | MAX<br>cm / inch | MAX<br>cm / inch | MAX<br>cm / inch | MAX<br>kg / lbs | MAX<br>kg / lbs | MAX<br>kg / lbs | MAX<br>mm / inch | MAX<br>SPARE QUICK RELEASE PLATE |
|--------------------|------------------|------------------|------------------|-----------------|-----------------|-----------------|------------------|----------------------------------|
| <b>CX-mini</b>     | 64 / 25.2        | 22 / 8.66        | 30 / 11.8        | 0.79 / 1.74     | 2 / 4.41        | 1.0 / 2.2       | 20 / 0.78        | 3 QB-4LC                         |
| <b>CX-200</b>      | 115 / 45.3       | 91 / 35.8        | 44 / 17.3        | 1.0 / 2.2       | 2 / 4.41        | 1.0 / 2.2       | 20 / 0.78        | 3 Not available                  |
| <b>CX-300</b>      | 145 / 57.1       | 115 / 45.3       | 54 / 21.3        | 1.1 / 2.43      | 2 / 4.41        | 1.0 / 2.2       | 20 / 0.78        | 3 Not available                  |
| <b>CX-440</b>      | 144 / 56.7       | 114 / 44.9       | 54 / 21.3        | 1.2 / 2.65      | 2 / 4.41        | 1.0 / 2.2       | 20 / 0.78        | 3 QB-4LC                         |
| <b>CX-444</b>      | 145 / 57.1       | 121 / 47.6       | 48 / 18.9        | 1.3 / 2.87      | 2.5 / 5.51      | 1.5 / 3.31      | 23.2 / 0.91      | 4 QB-4W                          |
| <b>CX-460</b>      | 144 / 56.7       | 114 / 44.9       | 54 / 21.3        | 1.3 / 2.87      | 2 / 4.41        | 1.0 / 2.2       | 20 / 0.78        | 3 QB-4W                          |
| <b>CX-460 mini</b> | 56 / 22.0        | 50.5 / 19.9      | 30.5 / 12.0      | 0.8 / 1.76      | 2.5 / 5.51      | 1.5 / 3.31      | 20 / 0.78        | 3 QB-4W                          |



|                     | MAX<br>cm / inch | MAX<br>cm / inch | MAX<br>cm / inch | MAX<br>kg / lbs | MAX<br>kg / lbs | MAX<br>kg / lbs | MAX<br>mm / inch | MAX<br>SPARE QUICK RELEASE PLATE |
|---------------------|------------------|------------------|------------------|-----------------|-----------------|-----------------|------------------|----------------------------------|
| <b>CX-540</b>       | 152 / 59.8       | 122 / 48.0       | 55.5 / 21.9      | 1.54 / 3.4      | 3 / 6.61        | 2.0 / 4.41      | 23.2 / 0.91      | 3 QB-5LC                         |
| <b>CX-560</b>       | 150 / 59.1       | 117 / 46.1       | 56.5 / 22.2      | 1.54 / 3.4      | 3 / 6.61        | 2.0 / 4.41      | 23.2 / 0.91      | 3 QB-5W                          |
| <b>CX-640</b>       | 162 / 63.8       | 129 / 50.8       | 65 / 25.6        | 1.75 / 3.86     | 4 / 8.82        | 2.5 / 5.51      | 26.8 / 1.06      | 3 QB-5LC                         |
| <b>CX-660</b>       | 162 / 63.8       | 129 / 50.8       | 61 / 24.0        | 1.72 / 3.79     | 4 / 8.82        | 2.5 / 5.51      | 26.8 / 1.06      | 3 QB-5W                          |
| <b>CX-888 BLACK</b> | 145 / 57.1       | 121 / 47.6       | 48 / 18.9        | 1.3 / 2.87      | 2.5 / 5.51      | 1.5 / 3.31      | 23.2 / 0.91      | 4 QB-4W                          |
| <b>DF-40</b>        | 144 / 56.7       | 51 / 20.1        | 54 / 21.3        | 1.09 / 2.4      | 0 / 00.00       | 1.0 / 2.2       | 20 / 0.78        | 3 QB-4LC                         |
| <b>DF-50</b>        | 152 / 59.8       | 58 / 22.8        | 58 / 22.8        | 1.49 / 3.28     | 0 / 00.00       | 2.0 / 4.41      | 23.2 / 0.91      | 3 QB-4W                          |
| <b>DF-60</b>        | 162 / 63.8       | 58 / 22.8        | 61 / 24.0        | 1.826 / 4.03    | 0 / 00.00       | 2.5 / 5.51      | 26.8 / 1.06      | 3 QB-5W                          |



Use camera / lens that weight no more than "best performance loading weight" "Maximum loading weight" is not recommended.



# EX SERIES

AI aluminium

**Velbon builds up real quality and high standard in tripods for everyday use.**

A new generation of tripods which fit beginners and also advanced photographers. Velbon builds in quality in the entry level tripods, EX Series. Experience with this tripod will extend your ability to make better photos.



EX-640



EX-630




EX-540

EX-530

EX-888

EX-440

EX-430

|        |  MAX |              |             |             |                                    |   |           |   |                           |  |
|--------|---|--------------|-------------|-------------|------------------------------------|---|-----------|---|---------------------------|--|
|        | cm / inch   | cm / inch    | cm / inch   | kg / lbs    | maximum loading weight<br>kg / lbs | best performance loading weight<br>kg / lbs | mm / inch |   | SPARE QUICK RELEASE PLATE |  |
| EX-630 | 168 / 66.1  | 134.8 / 53.1 | 61.4 / 24.2 | 1.692 / 3.7 | 5 / 11.02                          | 3.0 / 6.61                                  | 26 / 1.02 | ③ | QB-46                     |  |
| EX-640 | 170 / 66.9  | 142.8 / 56.2 | 53.5 / 21.1 | 1.672 / 3.7 | 5 / 11.02                          | 3.0 / 6.61                                  | 26 / 1.02 | ④ | QB-46                     |  |
| EX-530 | 156 / 61.4  | 124.2 / 48.9 | 57 / 22.4   | 1.45 / 3.2  | 4 / 8.82                           | 2.0 / 4.4                                   | 23 / 0.91 | ③ | QB-46                     |  |
| EX-540 | 156 / 61.4  | 129.5 / 51.0 | 49 / 19.3   | 1.43 / 3.2  | 4 / 8.82                           | 2.0 / 4.4                                   | 23 / 0.91 | ④ | QB-46                     |  |
| EX-888 | 153 / 60.2  | 126.7 / 49.9 | 48.5 / 19.1 | 1.29 / 2.8  | 3 / 6.61                           | 1.5 / 3.3                                   | 23 / 0.91 | ④ | QB-46                     |  |
| EX-440 | 153 / 60.2  | 126.7 / 49.9 | 47 / 18.5   | 1.18 / 2.6  | 2 / 4.41                           | 1.0 / 2.2                                   | 20 / 0.78 | ④ | QB-46                     |  |
| EX-430 | 151 / 59.4  | 124.7 / 49.1 | 56 / 22.0   | 1.20 / 2.6  | 2 / 4.41                           | 1.0 / 2.2                                   | 20 / 0.78 | ③ | QB-46                     |  |



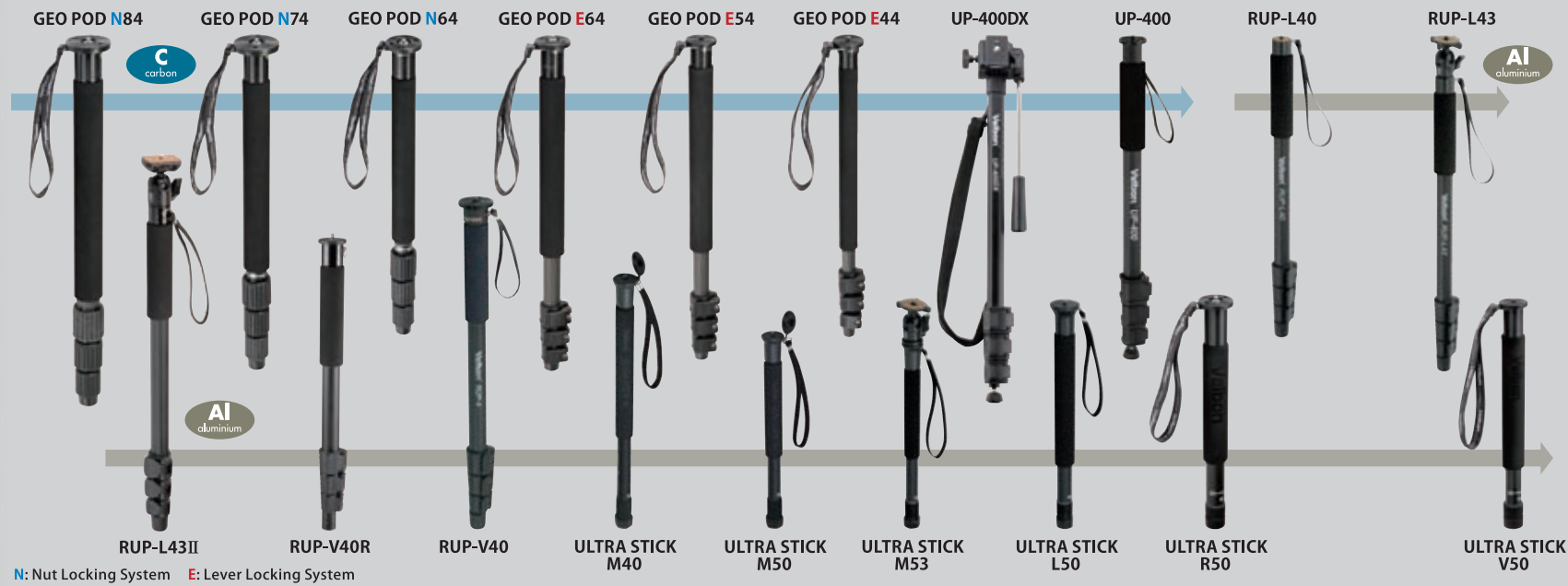
The Camera plate on the head turns 90 degrees to right so that the left hand can be used for operating the tripod, to the finder on the camera body when taking a vertical position for a portrait shot.



Both left and right parts of the camera plate base are supported. This holds the camera steady and tight on the tripod.

**NOTES** →  maximum loading weight  best performance loading weight  
Use camera / lens that weight no more than 'best performance loading weight' 'Maximum loading weight' is not recommended.

# MONOPOD



N: Nut Locking System E: Lever Locking System



|                 | <sup>MAX</sup><br>cm / inch | cm / inch   | g / lbs    | mm / inch       | HEAD SCREW    |
|-----------------|-----------------------------|-------------|------------|-----------------|---------------|
| GEO POD N84     | 189 / 74.4                  | 59.5 / 23.4 | 768 / 1.69 | 36 / 1.42 (4)   | UNC 1/4 & 3/8 |
| GEO POD N74     | 170 / 66.9                  | 54.5 / 21.5 | 622 / 1.37 | 32 / 1.26 (4)   | UNC 1/4 & 3/8 |
| GEO POD N64     | 154 / 60.6                  | 49.5 / 19.5 | 485 / 1.07 | 28 / 1.10 (4)   | UNC 1/4 & 3/8 |
| GEO POD E64     | 167 / 65.7                  | 53.2 / 20.9 | 458 / 1.01 | 28 / 1.10 (4)   | UNC 1/4 & 3/8 |
| GEO POD E54     | 159 / 62.6                  | 51 / 20.1   | 371 / 0.82 | 25 / 0.98 (4)   | UNC 1/4 only. |
| GEO POD E44     | 148 / 58.3                  | 48.2 / 19.0 | 314 / 0.69 | 22 / 0.87 (4)   | UNC 1/4 only. |
| UP-400DX        | 169 / 66.5                  | 57 / 22.4   | 750 / 1.65 | 26.8 / 1.05 (4) | UNC 1/4 only. |
| UP-400          | 160 / 63.0                  | 51 / 20.0   | 390 / 0.86 | 26.8 / 1.05 (4) | UNC 1/4 only. |
| RUP-L40         | 158.4 / 62.4                | 48.6 / 19.1 | 360 / 0.79 | 26 / 1.02 (4)   | UNC 1/4 only. |
| RUP-L43         | 163.7 / 64.4                | 53 / 20.9   | 440 / 0.97 | 26 / 1.02 (4)   | UNC 1/4 only. |
| RUP-L43 II      | 166.5 / 65.6                | 54.5 / 21.5 | 475 / 1.05 | 26 / 1.02 (4)   | UNC 1/4 only. |
| RUP-V40R        | 152.5 / 60.0                | 50 / 19.7   | 480 / 1.06 | 29 / 1.14 (4)   | UNC 1/4 only. |
| RUP-V40         | 169 / 66.5                  | 52 / 20.5   | 470 / 1.04 | 29 / 1.14 (4)   | UNC 1/4 only. |
| ULTRA STICK M40 | 143.5 / 56.5                | 42 / 16.5   | 220 / 0.49 | 21 / 0.83 (4)   | UNC 1/4 only. |
| ULTRA STICK M50 | 130.8 / 51.5                | 32.5 / 12.8 | 210 / 0.46 | 21 / 0.83 (5)   | UNC 1/4 only. |
| ULTRA STICK M53 | 137 / 53.9                  | 37 / 14.6   | 310 / 0.68 | 21 / 0.83 (5)   | UNC 1/4 only. |
| ULTRA STICK L50 | 155 / 61.0                  | 37 / 14.6   | 300 / 0.66 | 24 / 0.94 (5)   | UNC 1/4 only. |
| ULTRA STICK R50 | 155 / 61.0                  | 38.5 / 15.2 | 435 / 0.96 | 30 / 1.18 (5)   | UNC 1/4 only. |
| ULTRA STICK V50 | 155 / 61.0                  | 37.5 / 14.8 | 355 / 0.78 | 27 / 1.06 (5)   | UNC 1/4 only. |

**POLE POD** 4 Section monopod RUP-V40R can stand alone on a mini tripod with a ball head(QHD-41Q).  
 •Fully Extended: 1792mm / 70.55inch •Folded Length: 680mm / 26.8inch •Diameter of pipe(pole): 29mm / 1.14inch  
 •Diameter of pipe(legs): 21mm / 0.83inch •Sections of pole/legs: 4 / 2 •Net weight: 960g / 2.12lbs •Maximum loading weight: 2500g / 5.51lbs  
 •Best performance loading weight: 1500g / 3.31lbs •Recommended head & head screw: QHD-41Q / Head screw UNC 1/4 only.  
 •Carrying Case: Included •QHD-41Q may be changed to QHD-33Q, which has same quick release plate (QB-3B).

COMPACT, FRIENDLY CARRYING

# CUBE

## 5-SECOND SPEEDY SETUP & SINGLE-ACTION FOLDING

When on a sight-seeing tour, there is often not enough time to set up a tripod so you can get a photograph of you and your friends together.

The CUBE tripod can easily be set-up in just two seconds, allowing you to take your group shot and then collapse it down again in one quick action, with plenty of time to go on to the next place.

The head on this tripod is unique: You simply squeeze the locking levers to adjust the head and the angle of your camera, then release to lock it in position, ready for shooting.



### CUBE

- Fully Extended: **940mm / 37.0inch**
- Folded Length: **240mm / 9.49inch**
- Maximum loading weight: **600g / 1.32lbs**
- Best performance loading weight: **400g / 0.88lbs**
- Net weight: **390g / 0.86lbs**
- Sections of legs: **8**
- Diameter of pipe: **16mm / 0.63inch**
- Carrying Case: **Included**



Unique head. Push the flat pin to swing head 90 degrees to the vertical position.

### TABLE POD



**MINI-II** / 2-section Table Tripod for compact digital cameras. Includes tripod pouch with belt loop. Metaric black color.  
**Teeny Pod II** / Tiny and bendy table tripod for compact digital cameras. Slips into your pocket. Black only.  
**VTP-777** / Compact 8-section tripod with carrying case. Black only. **V-Pod** / Clip (Mobile phone holder) Size Height: 80mm/3.15inch Weight: 25g/0.06lbs

**NOTES** → maximum loading weight best performance loading weight Use camera / lens that weigh no more than "best performance loading weight" "Maximum loading weight" is not recommended.

### ACCESSORIES

#### Super Mag Plate

Twin camera plate for stereo photography. Screw positions are adjustable for camera location.  
 L: 360(14.2) x W: 63(2.5) x H: 25(0.98)mm(inch)  
 Weight: 440g/0.97lbs  
 UNC 1/4 & 3/8 tripod socket



#### Super Mag Slider

For macro photography, for finely adjusting the frame forward and back, left and right. Upper unit for forward and back, can be detached to use separately.  
 L: 210(8.27) x W: 120(4.72) x H: 70(2.76)mm(inch)  
 Maximum adjustment:  
 Forward/back: 60mm/2.36inch  
 Left/right: 30mm/1.18inch  
 Weight: 470g/1.04lbs  
 UNC 1/4 & 3/8 tripod socket



|                     | MAX<br>cm / inch                   | cm / inch                                   | cm / inch   |
|---------------------|------------------------------------|---|-------------|
| <b>MINI-II</b>      | <b>21.5 / 8.46</b>                 | 14.9 / 5.86                                 | 15 / 5.9    |
| <b>Teeny Pod II</b> | <b>12.9 / 5.07</b>                 |   |             |
| <b>VTP-777</b>      | <b>105.5 / 41.5</b>                | 26 / 10.2                                   | 26.2 / 10.3 |
| <b>V-Pod</b>        | <b>101 / 39.8</b>                  | 28.5 / 11.2                                 | 29 / 11.4   |
| kg / lbs            | maximum loading weight<br>kg / lbs | best performance loading weight<br>kg / lbs | mm / inch   |
| 0.105 / 0.23        | 0.8 / 1.76                         | 0.4 / 0.88                                  | 10 / 0.39 ② |
| 0.05 / 0.11         | 0.5 / 1.1                          | 0.3 / 0.66                                  |             |
| 0.6 / 1.32          | 0.8 / 1.76                         | 0.6 / 1.32                                  | 15 / 0.59 ⑧ |
| 0.275 / 0.61        | 0.6 / 1.32                         | 0.4 / 0.88                                  | 15 / 0.59 ④ |



### UC-6 (umbrella & clamp)

●Clamp size  
L: 230(9.05) x W: 100(3.93) x  
H: 98(3.86)mm(inch)  
Weight: 200g/0.44lbs

●Umbrella size  
Diameter: 900mm/35.4inch  
Depth: 200mm/7.87inch  
Shaft diameter: 10mm/0.39inch  
Length of the Shaft:  
530mm/20.9inch  
Weight: 190g/0.42lbs

Useful in the rain for holding an umbrella by the clamp on the center column of the tripod, your hands free to take pictures.  
Useful under sunshine to save shadow or top light with a black umbrella.  
The umbrella is white inside to use in the studio with a flash gun.  
Shoe connectors are located on the grip of the clamp.

Push the central part and rotate to adjust for ideal angle of the umbrella.

Clamping units are adjustable to fit with different diameters of center columns.



### SPT-1 (PAT.) (Lens supporter)

L: 245(9.65) x W: 70(2.76) x  
Height of center column 98(3.86)mm(inch)  
Weight: 340g/0.75lbs  
UNC 1/4 & 3/8 tripod socket



### Snow Shoe

Suitable with Velbon tripods only. Use the Snow Shoe with adapter ring, which must be inserted between leg and leg tip. (rubber or spike)

3 adapter sizes included:  
L : Sherptra PRO CF-830/840/730/740 Mark-7B  
M: Sherpa PRO CF-630/640/530/540/635/645/645L/535/545/545L  
S : Sherpa PRO CF-435/445L

C: Circumference



### Leg Pochettes

Leg pochettes in four sizes adapter ring between tripod head and base.

#700 C: 39cm/15.4inch Depth: 18cm/7.09inch  
#600 C: 39cm/15.4inch Depth: 18cm/7.09inch  
#500 C: 36cm/14.2inch Depth: 14cm/5.51inch  
#400 C: 36cm/14.2inch Depth: 14cm/5.51inch



### TRIPOD CASES

C: Circumference



**4W#640L**

L: 630(24.8) x  
Max. C: 500(19.7)mm(inch)

**4W#630L**

L: 720(28.3) x  
Max. C: 510(20.01)mm(inch)

**4W#740L**

L: 740(29.1) x  
Max. C: 720(28.3)mm(inch)

**4W#840L**

L: 855(33.66) x  
Max. C: 800(31.5)mm(inch)



**#400**

L: 360(14.2) x W: 105(4.13) x  
D: 70(2.75)mm(inch)

**#600**

L: 600(23.6) x W: 120(4.72) x  
D: 80(3.15)mm(inch)

**#500**

L: 590(23.2) x W: 110(4.33) x  
D: 75(2.95)mm(inch)

**#700**

L: 680(26.77) x W: 125(4.92) x  
D: 90(3.54)mm

**4W#830L**

L: 995(39.2) x  
Max. C: 800(31.5)mm(inch)

