

## 42605 BC-2 Hide Clamp

### 42800 Panhead model

Lightweight & rigid bench clamp support specially designed for use with fieldscopes, photo & video equipment.

Features include:

- 42800 3-way magnesium panhead with 360° panning and +90° to -60° tilt plus 90° side tilt for use with telescopes not fitted with rotating tripod sleeves.

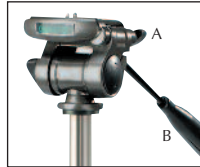
Other features include:

- a) Integral QR plate with 1/4" thread and removable locking pin.
- b) QR plate side locking screw for extra rigidity
- 500mm sliding centre column adjustment
- Maximum jaw width: 45mm
- Maximum height extended: 510mm (20")
- Minimum height retracted: 90mm (3 1/2")
- Weight: 960g

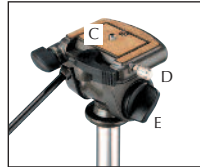
<sup>1</sup> inch conversions are approximate



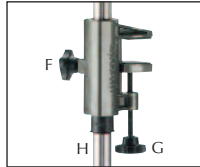
### Product Details



42800 Magnesium Panhead *included*  
A Locking screw for 90° side tilt  
B Vertical movement locking handle



C Integral quick release plate (1/4") with locating pin (removable)  
D QR plate side locking screw  
E Locking screw for horizontal panning



F Centre column vertical movement locking screw  
G Jaw width adjustment  
H 500mm centre column

## 42610 BC-2 Clamp & 500mm centre column

As 42605 but supplied without panhead Combines with 42800 panhead to convert to a hide clamp. Weight 436g.

## 40503 Universal II Hide Mount

Lightweight Bench Clamp with 400mm extension pole.

- 2 way one lever operated panhead with integral 1/4" thread
- Maximum panning height: 450mm
- Maximum jaw width: 45mm
- Optional Quick release plate & shoe
- Dim (mm): 450x60x95
- Weight: 845g



## 42623 Traveller Monopod

All purpose carbon fibre monopod support for use with lightweight fieldscopes, photo & video equipment. 4 section extendable with twisting leg locks.

- Height extended: 1580mm (62")
- Height retracted: 525mm (20 1/2")
- 3/8" & 1/4" reversible thread allowing connection to 42800 panhead or a panhead of your choice
- Durable foam hand grip
- Wrist strap
- Rubber/spiked foot
- Weight: 426g

c/w 42800  
Magnesium panhead.  
Product code 42624



## 42100 Birdwatcher's Monopod

All purpose monopod support for use with lightweight fieldscopes, photo & video equipment. 4 section extendable with twisting leg locks.

- Height extended: 1470mm (58")
- Height retracted: 470mm (18 1/2")
- Integral 1/4" thread allowing connection to 42800 panhead or a panhead of your choice
- Durable foam hand grip
- Wrist strap
- Rubber foot
- Weight: 695g

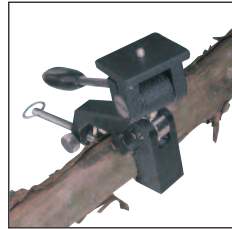
c/w 42800  
Magnesium panhead.  
Product code 42180



## 40501 Universal Mount

Designed to clamp horizontally or vertically onto a wide range of objects.

- 2 way one lever operated panhead with integral 1/4" thread
- Maximum panning height: 80mm
- Maximum jaw width: 45mm
- Optional quick release plate & shoe
- Dim (mm): 210x60x70
- Weight: 597g



## 40502 Car Window Mount

- 2 way one lever operated panhead with integral 1/4" thread
- Maximum panning height: 80mm
- Protective rubber jaw pads
- Optional quick release plate & shoe
- Dim (mm): 205x60x85
- Weight: 555g



### Optional Accessories:

#### 42606 Quick release plate & shoe

Screws directly onto panhead. 1/4" thread.

Weight 177g

42608 Quick release plate only Weight 79g



### Instructions

Make sure all locks and clips are secured before and during use.

Do not leave tripods unattended on uneven surfaces, in high winds or in public places where others might injure themselves.

Whenever possible remove equipment from the support during transportation.

### Care & Cleaning

Always dry the equipment thoroughly after use in damp or wet conditions. Avoid contact with salt water.

To clean the equipment, remove excess dirt and dust from moving parts (threads and sliding sections) using compressed air or a blower brush. Wash with a mild detergent and dry thoroughly with a soft cloth.

Whenever possible store in a stable dry atmosphere away from moisture.

Do not attempt to dismantle the equipment as this will invalidate the guarantee.

### Guarantee

Opticron tripods & mounts listed herein are guaranteed for up to 5 years under the following conditions.

- In the case of faults attributable to faulty processing or materials, we will assume responsibility for the labour and material costs during the first 2 years after purchase. We reserve the right to decide whether defective parts should be repaired or replaced.
- During the next 3 years we will assume responsibility for material costs only, charging corresponding labour costs.
- We will accept no liability for damage caused by incorrect use, water damage or for any repairs or actions carried out outside our firm.

Items such as carry straps and rubberised coatings/component parts are excluded from the guarantee.

This guarantee is in addition to and does not affect your statutory rights.

**opticron**

PO Box 370, Unit 21, Titan Court, Laporte Way, Luton,  
Bedfordshire, LU4 8YR, UK  
Telephone: +44 (0)1582 726522  
Facsimile: +44 (0)1582 723559  
Email: info@opticron.co.uk

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## Integrated Support Systems

Tripods

Monopods

Hide Clamps

Universal Mount

Car Window Mount

## Product & User Guide

(including Guarantee)

TMGC0710

## 42625 Traveller Tripod v3 Carbon Fibre

Compact and lightweight carbon fibre tripod designed for use with fieldscopes to 80mm OG, photo and video equipment. Supplied with 42800 magnesium panhead and 42607 tripod strap connector. Main features:

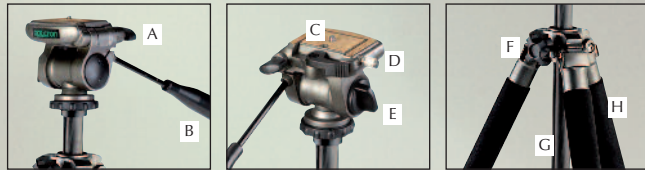
- 3 section carbon fibre tubular legs giving a usable height without raising centre column of 1365mm (53 3/4")<sup>1</sup> for maximum panning stability
- 42800 3-way magnesium panhead with 360° panning and +90° to -60° tilt plus 90° side tilt for use with telescopes not fitted with rotating tripod sleeves. Panhead also features QR plate side locking screw for extra rigidity
- Integral quick release plate (1/4" thread) with locating pin
- 300mm sliding centre column with collar lock
- Twist-type leg locks and rubber/spiked feet
- Level indicator
- Leg angles; 25°, 60°, 85°
- Height extended: 1665mm (65 1/2")<sup>1</sup>
- Height retracted: 25° - 640mm (25 1/4")<sup>1</sup>  
60° - 520mm (20 1/2")<sup>1</sup>  
85° - 405mm (16")<sup>1</sup>
- Weight: 1834g

<sup>1</sup>inch conversions are approximate



**42607 Tripod Strap Connector**  
designed for use with 40505 & 40506 Tripod Straps

### Product Details



42800 Magnesium Panhead *included*

- A Locking screw for 90° side tilt  
B Vertical movement locking handle  
C Integral quick release plate (1/4" with locating pin (removable))  
D QR plate side locking screw  
E Locking screw for horizontal panning

F Centre column locking screw

- G 300mm sliding centre column  
H Foam hand grip

## 42626 Traveller Tripod

### Canopy, legs and centre column only

- As **42625** but w/o panhead
- Height extended: 1580mm (62 1/4")<sup>1</sup>
  - Height retracted: 25° - 555mm (21 3/4")<sup>1</sup>  
60° - 435mm (17")<sup>1</sup>  
85° - 320mm (12 1/2")<sup>1</sup>
  - Weight: 1310g

<sup>1</sup>inch conversions are approximate



## 42636 Traveller Pro Tripod v3 Carbon Fibre

As **42625** but fitted with 42637 Manfrotto 701HDV 2-way composite fluid panhead. Suited for use with ES 80/100 and HR 80 telescopes.

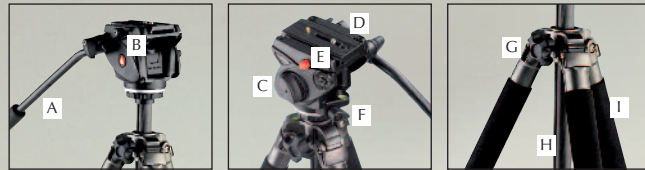
Specifications and features include:

- Maximum load rating 4kg
- +15mm to -15mm sliding top plate for accurate balancing of equipment
- Integral quick release plate (1/4" & 3/8" fittings) included
- Usable height without raising centre column 1375mm (54")
- Height extended: 1675mm (66")<sup>1</sup>
- Height retracted: 25° - 650mm (25 1/2")<sup>1</sup>  
60° - 530mm (21")<sup>1</sup>  
85° - 415mm (16 1/2")<sup>1</sup>
- Weight: 2142g

<sup>1</sup>inch conversions are approximate



### Product Details



42637 701HDV Composite Panhead *included*

- A Panhandle  
B Sliding QR plate locking screw  
C Vertical movement locking screw

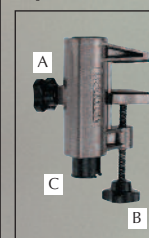
D Sliding QR plate (1/4", 3/8") with locating pin (removable)

- E QR plate release button  
F Horizontal panning locking screw

G Centre column locking screw

- H 300mm sliding centre column  
I Foam hand grip

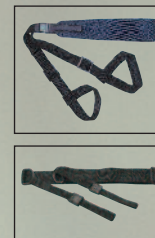
### Optional Accessories



- 42611 BC-2 Clamp**  
Fits onto the centre columns of both Traveller and Birdwatcher's tripods converting them to hide clamps. Model supplied complete with ø21/22mm, ø23/24mm and ø25/26mm reducer sleeves. Weight 267g
- A Centre column vertical movement locking screw  
B Jaw width adjustment  
C Reducer sleeve (removable)



- 40507 Tripod Harness**  
Simple design in nylon and leather c/w 3 loop fasteners and belt clip. Doubles as a standard carry strap.



- 40506 Neoprene Tripod Strap** with loop fasteners



- 40505 Nylon Tripod Strap** with loop fasteners

## 42804 Birdwatcher's Tripod

Lightweight, rigid tripod designed for use with fieldscopes, photo & video equipment. Model comes with sliding removable centre column for simple conversion to a hide mount using 42611 clamp (see below). Supplied with 42800 magnesium panhead and 42607 tripod strap connector. Main features:

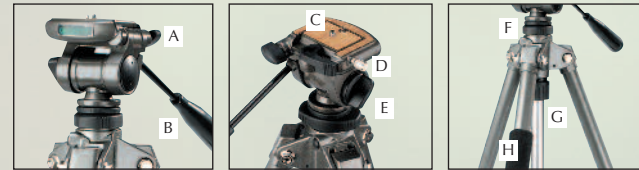
- Extended 3 section tubular legs giving a usable height without raising centre column of 1410mm (55 1/2")<sup>1</sup> for panning stability at high magnifications
- 42800 3-way magnesium panhead with 360° panning and +90° to -60° tilt plus 90° side tilt for use with telescopes not fitted with rotating tripod sleeves. Panhead also features QR plate side locking screw for extra rigidity
- Integral quick release plate (1/4" thread) with locating pin
- 300mm centre column
- Clip-type leg locks and rubber feet
- Height extended 1710mm (67 1/4")<sup>1</sup>
- Height retracted 650mm (25 1/2")<sup>1</sup>
- Weight 2180g

<sup>1</sup>inch conversions are approximate



**42607 Tripod Strap Connector**  
designed for use with 40505 & 40506 Tripod Straps

### Product Details



42800 Magnesium Panhead *included*

- A Locking screw for 90° side tilt  
B Vertical movement locking handle

C Integral quick release plate (1/4" with locating pin (removable))

- D QR plate side locking screw  
E Locking screw for horizontal panning

F Centre column collar lock

- G 300mm sliding centre column with stability ring  
H Foam hand grip

## 42831 Birdwatcher's Pro Tripod

As **42804** but fitted with 42637 Manfrotto 701HDV 2-way composite fluid panhead. Suited for use with ES 80/100 and HR 80 telescopes.

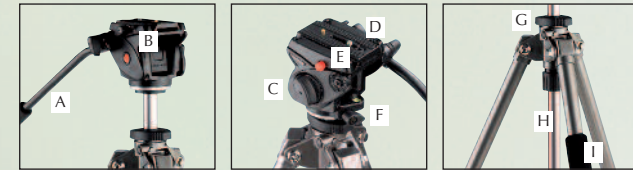
Specifications and features include:

- Maximum load rating 4kg
- +15mm to -15mm sliding top plate for accurate balancing of equipment
- Integral quick release plate (1/4" & 3/8" fittings) included
- Usable height without raising centre column 1420mm (56")
- Height extended 1720mm (67 3/4")<sup>1</sup>
- Height retracted 660mm (26")<sup>1</sup>
- Weight 2488g

<sup>1</sup>inch conversions are approximate



### Product Details



42637 701HDV Composite Panhead *included*

- A Panhandle  
B Sliding QR plate locking screw  
C Vertical movement locking screw

D Sliding QR plate (1/4", 3/8") with locating pin (removable)

- E QR plate release button  
F Horizontal panning locking screw

G Centre column collar lock

- H 300mm sliding centre column with stability ring  
I Foam hand grip

## 42604L Birdwatcher's Tripod

### Canopy, legs and centre column only

- As **42804** but w/o panhead
- Height extended 1625mm (64")<sup>1</sup>
  - Height retracted 565mm (22 1/4")<sup>1</sup>
  - Weight 1656g

<sup>1</sup>inch conversions are approximate

