

The extreme lowshooter

ORBITER 500 *ultraflat*



simple · solid · efficient



- lowest shot worldwide
- extremely minimised view restrictions
- 360° operation
- close-ups free of shock motion
- small in size and lightweight
- easily assembled
- easily levelled by means of tripod technique
- adjustable seat
- noncorrosive and outdoorproof
- easy to transport

ORBITER 500

ultraflat

The Orbiter 500 ultraflat was designed for very critical camera positions such as the centre pitch camera at soccer. Between the coaches and close to the fourth referee space is limited and views have to be unrestricted. This is accomplished by the Orbiter 500 ultraflat, the camera seat with the lowest shot worldwide. This permits to place it almost everywhere without interfering with anybody working close to it.



During the entire FIFA soccer world cup 2006 in Germany it was exclusively applied at all centre pitch positions in all stadiums at all matches.

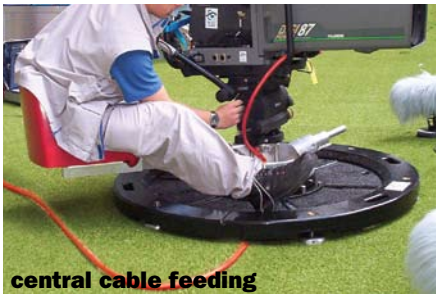
At soccer matches it can be used at all camera positions close to the pitch. At tennis broadcasts it comes in handy if positioned close to the net and at athletics it is often used at the end of jump discipline areas. The Orbiter provides a range of more than 360° for the operator in an extremely low sitting working position and it allows trouble-free movement due to its central cable feeding.

The Orbiter allows independent movement of camera and seat. Horizontal pan and movement of the seat are not linked but on the same axis.

Steady pictures are achieved by the Orbiter's new and patented design. Contrary to other low shooters the seat is not directly connected to the camera column. This means no shock motions are transmitted from the operator to the camera.

Take advantage of the comfortable and soft-running Orbiter to create excellent and dynamic pictures without interfering with the views of spectators, referees and coaches.

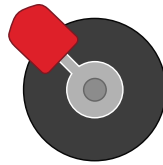
Working ergonomically allows maintaining and improving the quality of your pictures, as concentration does not weaken.



Transport



Setup Sizes



Working range

360 °

Accessories / Options

raising adaptor



Main features

- 360° working range
- Pan shot independent of the seat
- Central cable feeding
- Continuously adjustable seat
- Effortless operation
- Noiseless operation
- Assembled in less than five minutes
- Platform easily levelled by tripod technique
- Trolley included
- Maintenance-free, noncorrosive
- Modular, upgradable design
- Standard fitting for all tripod heads
- Very robust

Technical specifications

Measures:

Min. height of headplate 20 cm
 Diametre 135 cm
 D x W x H folded 80 x 70 x 135 cm

Weights and Loads:

Total weight. 85 kg
 Load capacity. 600 kg
 Bearing load dynamic 3000 kg

Options

- Counterweights
- Raising adaptor
- Heavy duty version, twice the capacity of serial bearing
- Designed to customer specifications

Service

- 1 year warranty on all parts
- Free presentation on site
- Short and long term rentals