

# INTRODUCTORY PRICE: EUR 11.250,00

for the first 100 deliveries, ex. VAT, without shipping.



Technical modifications and printing errors excepted. 07/2009.

## ASA DDM85 FACTS. VALUES. SPECS.

### TECHNICAL SPECIFICATIONS

Software	Autoslew by Philipp Keller ( <a href="http://www.astrooptik.com">www.astrooptik.com</a> )
Diameter of the axis	RA/Dec. 85 mm hollow axle
Bearing	Preloaded taper roller bearings 130/85 mm
Weight without counterweight-shaft	Approx. 38 kg
Loading capacity	Approx. 65 kg
Drive	High torque motors in RA and Dec. (Direct Drive without gear)
Operating voltage	12V/<10 A (0,4 - 0,8 A/Tracking)
Pointing	< 5" RMS with pointingfile
Tracking precision	< 0.25" RMS in 5 minutes
Encoder resolution	0,02" on the axis
Altitude range	0 - 90 degrees
Moving speed	15°/sec. (faster on request)
Counterweight-shaft	60 mm high-grade steel hollow axle
Counterweights	High-grade steel 5 kg, 160 mm
Object catalog	Messier, NGC, IC, PGC e.c.

### More features

Automatic Meridianflip
USB port and power plug at mounting plate
Parking position, re-positioning after power outage
Satellite- and comet tracking, etc.
Manual specifiable safety limits
Control via PC or Notebook (PC/Notebook not included in the price)
Tested interfaces to Maxim DL, Autofocus, The Sky, CCD-Autopilot, etc.
Different other drivers

### Optional Accessoires

WLAN (WIFI), Control via pocket PC (up to 2010)
Control via internet (up to 2010)

For operating the mount, a PC with USB port is required!