

Uniclass L7626	EPIC M231
CI/SfB (64.11)	X



# Pan & Tilts

The Bewator range of Pan & Tilt heads suit every type of surveillance application. With proven reliability and performance there is a model that will fit even the most demanding security requirements without compromising useability, longevity and serviceability. Many of our Pan & Tilt heads have been installed for more than two decades and are still on active duty today.



# BEWATOR

[The Difference Is In The Detail]

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## Benefits

- Preset positioning standard on dc models
- Variable speed on all dc models
- Payloads from 3kg to 50kg
- Power source 230V, 24Vac & 24Vdc
- Side and top mount models available
- Upright and inverted operation
- Competitive performance and price
- Optional presets and autopan on ac models
- Up to 365 degrees rotation

**General Purpose uses:**  
applications requiring  
high quality, durability  
and reliability in harsh  
environments.



## P16 (ac and dc)

- Up to 16kg load capacity
- 365° pan rotation
- Pan speed 48°/sec (DC Model) 6°/sec (AC Model)
- Tilt speed 24°/sec (DC Model) 3°/sec (AC Model)
- Over-the-top or side mount camera platform
- IP67 rated
- $<\pm 0.1^\circ$  backlash means steadier pictures
- 5 million turn preset pots for repeatable camera positioning
- 5 Year Warranty



## P25 (ac and dc)

- Up to 25kg load capacity
- 365° pan rotation
- Pan speed 24°/sec (DC Model) 6°/sec (AC Model)
- Tilt speed 12°/sec (DC Model) 3°/sec (AC Model)
- Side mount camera platform
- IP67 rated
- $<\pm 0.1^\circ$  backlash means steadier pictures
- 5 million turn preset pots for repeatable camera positioning
- 5 Year Warranty



## P66 Series (dc only)

- Up to 3kg load capacity
- Variable speed
- Outdoor use
- Over the top mounting for housing

Rugged  
construction

**LIGHT DUTY Ideal uses:**  
airports, stations and  
harsh environments  
where domes are not  
suitable.

## Now with heaters as standard



35kg  
Capacity

**HEAVY DUTY** Ideal uses:  
heavy load applications  
requiring high quality,  
durability and reliability in  
harsh environments.

### P65 Series (ac only)

- Rugged
- Up to 35kg load capacity
- Side mount camera platform
- Inverted operation (optional)
- Recommended housing: HV01-50
- Recommended bracket: BP40

Heavy load,  
variable speed  
options



### P60 Series (dc only)

- Adjustable end stops give up to 360° rotation
- Variable speed operation
- Over the top or side mount
- Compensators available for out of balance loads
- Recommended housing: HV01-50
- Recommended bracket: BP100

Integral  
receiver  
versions  
available



**MEDIUM DUTY** Ideal  
uses: applications  
requiring high quality,  
durability and reliability  
in harsh environments.

### P55 Series (dc only)

- Up to 15kg load capacity
- Variable speed operation
- Integral Telemetry Receiver option (dc only)
- Over the top camera platform
- Quick release plate for housing
- Recommended housing: HS01 Bracket: BP40

Takes 40kg  
pay load



### Pan & Tilt Brackets

- BP04 - wall bracket for use with P66 series, max load 15kg
- BP20MK2 - wall bracket for maximum load 20kg
- BP40 - wall bracket for P16/P25/P55/P65 series, medium housings, max load 40kg
- BA01C - corner adapter for BP20, BP40, BD08W
- BP100 - wall bracket for P60 series and Phoenix pan & tilt range, for P16, P25, P55 and P65 series with extended housings. Max. load 100kg

Specification	P16	P25	P55	P60	P65	P66
Load Carrying Capacity (kg)	16	25	15	50	35	3
24V AC Model	•	•			•	
230V AC Model	•	•			•	
24V DC Model	•	•	•	•		12v dc only
Pan Speed (DC version)	48	24	58	32		10
Pan Rotation	365°	365°	360°	330°	365°	350°
Tilt Speed (DC version)	24	12	12	10		4
Tilt Rotation	+20°/-90°	+90°/-90°	+60°/-90°	+10°/-90°	+/-183°	+45°/-80°
Pan Speed (AC version)	6	6			6	
Tilt Speed (AC version)	3	3			3	
Presets Available	option	option	•	•	option	option
Preset Potentiometers	5 million turns	5 million turns	1 million turns	1 million turns	1 million turns	1 million turns
Autopan Card Option	•					
Backlash (+/-)	0.1°	0.1°	0.15°	0.3°	0.3°	0.3°
Temperature Range (°C)	-20°/+60°	-40°/+60°	-15°/+60°	-40°/+60°	-40°/+60°	-20°/+60°
IP Rating	IP67	IP67	IP67	IP67	IP67	IP66
Heater Option	•	Standard		Standard	Standard	
Top-mount Camera Platform	Standard		•	•		•
Side-mount Camera Platform	option	•		•	•	
Limit Switches	External	External	External	Internal	Internal	External
Pre-terminated 2m Cable	•	•				
Pressure Cast Aluminium Body	•	•	•	•	•	•
Paint Colour	RAL7032	RAL7032	RAL7032	RAL7032	RAL7032	RAL7032
Polyester Powder Coat Leatherette-Finish	•	•	•	•	•	•
Full Gloss Paint						
Warranty (Standard) 1 Year	•	•	•	•	•	•
Warranty (Extended) 5 Years	•	•				
if registered at time of installation (conditions apply)						



Bewator NV  
Walderdonk 50  
B-9185 WaCHTEBEKE  
Belgium  
Tel: +32(0)9 3458690 Fax: +32 (0)9 3458687  
sales@bewator.be www.bewator.be

Bewator BV  
Gangboord 7  
4941 RE RAAMSDONKSVEER  
Holland  
Tel: +31(0)162 522682 Fax: +31 (0)162 515086  
sales@bewator.nl www.bewator.nl

