

VPT-651/HZ

Home | Security | Pan & Tilt Systems | Variable Speed

VPT-651/HZ

Pan/Tilt Head with heater, 360°,

100°/ sec. max., RS-485, 230VAC, RAL7032

Art-Nr. 75312



Main Features

Load capacity up to 12kg
Speed: 100°/sec. max.
Rotation range: 360° (continuous rotation)
Backlash: <0,2°
64 presets, Autopan function
RS-485 serial interface (multiple protocol)

Integral, prewired camera housing
Supply voltage: 230VAC 50Hz
Protection rating: IP66
Housing finish: RAL7032
Maintenance-free
Heaters as standard

Specifications

| | |
|-------------------------------|---|
| Model | Pan&tilt head with housing |
| Series | eneo VPT |
| Load capacity | 12 kg |
| Speed range at manual control | 0 ~100° horizontal, 0 ~50° vertical. 0 to 100°/sec.: 0.22sec. |
| Preset speed | 0 ~100° horizontal, 0 ~50° vertical. 180° positioning needs 2.5sec. (at max. speed) |
| Rotation range | continuous: 360° |
| Tilt range | +/-90° |
| Backlash | <0.2° |
| Autopan | yes |
| Pattern | no |
| Positioned freely | yes |
| Number of presets | 64 |

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(Continuation Specifications)

| | |
|---|---|
| Serial interfaces | RS-422, RS-485 |
| Protocols | Videor, Fastrax IIE, Pelco D&P, Siemens (TTY), Philips, with selectable Baud rate. Other protocols: upon request |
| Connectors | 5m of system cable: 230V, Video (Coax), Control (CAT5) |
| Supply voltage for lenses | 4 ~11.5VDC |
| Camera voltage supply | 12VDC, 24VAC; 1.0A |
| Supply voltage | 230VAC |
| Power consumption | 120W max. (incl. Camera and Heater) |
| Temperature range (operation) | -20°C ~+50°C |
| Temperature range with built-in heater | -40°C ~+50°C |
| Weatherproof housing: | Housing made of aluminium with screen heater (VHM series). Pre-wired for camera/lens installation |
| Heater | yes |
| Mounting of illuminator possible | no |
| Mounting | upright or upside down |
| Hidden cable management | yes |
| Clear Shield | yes |
| Window heater | yes, 24V / 6watts |
| Sunshield | yes |
| Protection rating | IP66 |
| Housing material | aluminium, plastic |
| Housing | Aluminium frame with plastic covers |
| Colour (housing) | RAL7032, Eloxal C0 |
| Dimensions (HxWxD) | see drawing |
| Parts supplied | Screw set, PC Setup and Control Software on CD ROM |
| Special features | no potentiometer for positioning feedback, configuration made by PC Control Software (included). Absolute positioning |

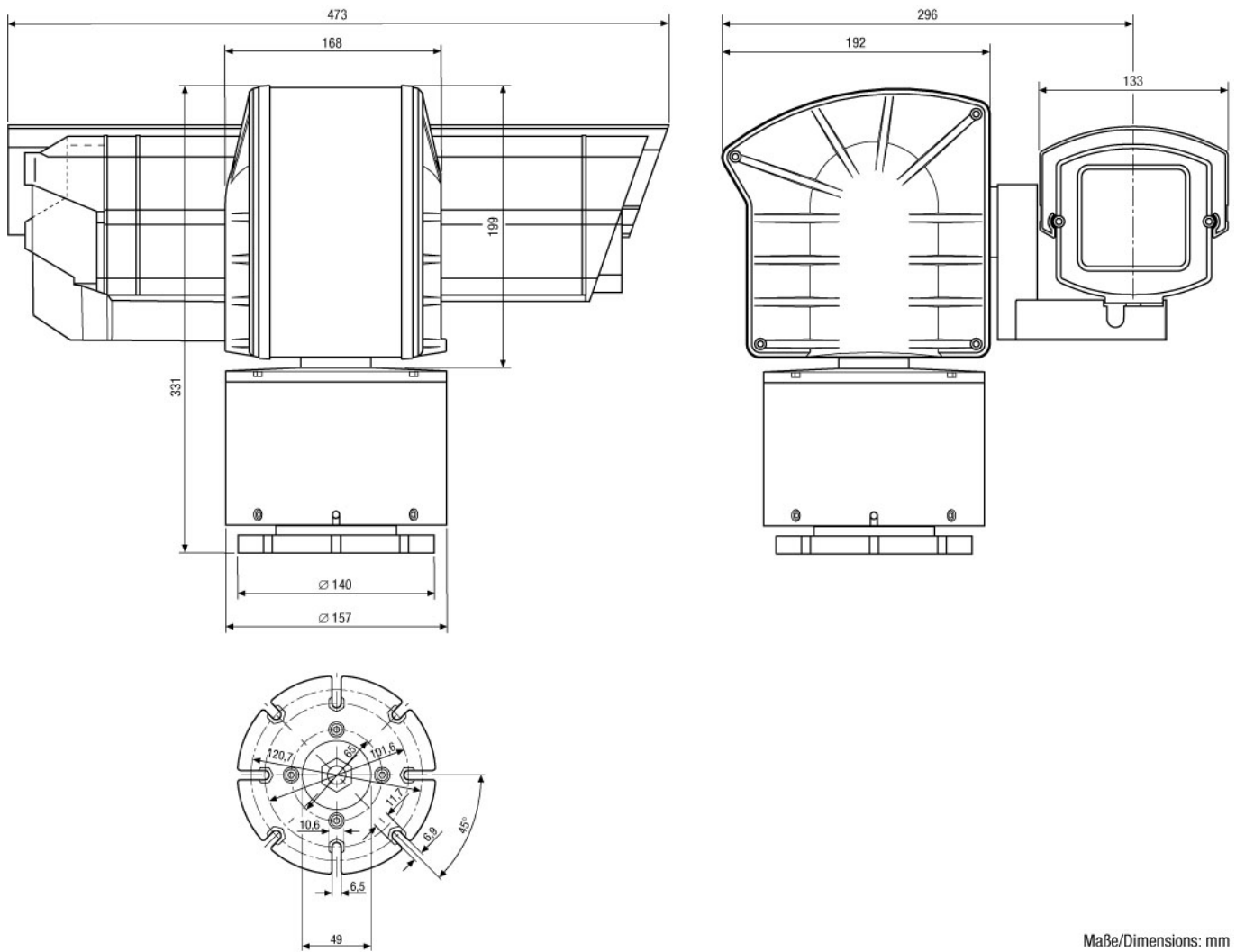
Optional accessories

| | | |
|--------------|--------------------|--|
| 74149 | KBD-2 | System Keyboard with 3-Axis Joystick and Jog Shuttle, 12VDC |
| 74092 | EDC-KBDM-3 | System Keyboard w. Joystick, 5" Monitor 12VDC, Fastrax Protocol |
| 74088 | EDC-KBD1 | System Keyboard with 3-axis Joystick, 12VDC |
| 71003 | LINE DRIVER | Gender Adapter RS232C/RS485 + DB9/DB25 |
| 73157 | WD-32 | Wall Bracket for Pan/Tilt Heads VPT-40/501/601/651 Series, RAL7032 |
| 74089 | EDC-CR1 | Converter RS-232/RS-485, Repeater RS-485 |
| 73156 | MK-22 | Pole Column Spacer for Pan/Tilt Heads 360°, 200mm Height, RAL7032 |

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Technical drawing



Maße/Dimensions: mm

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