

EziTRAC-8 – Technical Specifications

Specifications subject to improvement or change without notice

VIDEO TRANSPORT UNIT (VTU) PERFORMANCE

Video and Data Transmission	Multiplexed Power, Bi-Directional Data and Video on Track Rails
Video Channels	16
Speed Control	Variable control over the full speed range Pan, Tilt and Drive
Electronic Braking	Electronic controlled dynamic motor braking
Max Speed	5 m/sec
Track Positioning System	Encoder with Optical barcode reader
Odometer	Yes, Total plus service record odometer
Configuration Menu	OSD Menu
Presets	150 Plus
Patterns	3
Inactivity Time Out Settings	Programmable, Time and Response - Preset, Pattern or Patrol
Control	Multi-Protocol compatibility as standard
Dimensions	240 x 148 x 425 mm (H x W x L)

MECHANICAL

Dimensions Including Mirrored Cowling	258 x 244 x 2400 mm (H x W x L)
Total Length Max	100 m
Track	Aluminium, powder-coated white
Cowling (Reflective Cover)	Mirrored Polyester Film
Weight	4.7 kg/m

BASE CAMERA PERFORMANCE (CAMERA TYPE OPTIONAL)

Pan, Max Speed, Manual Control	360 continuous, 360 degrees/sec, 0.25-100 degrees/sec manual
Tilt , Max speed, Manual Control	110 degrees auto flip, 220 degrees/sec, 0.25-100 degrees/sec manual
Zoom	22x optical /11x digital (242 total) or 35x optical /12x digital (420 Total)
Lens	4-88 mm or 3.4-119 mm
Minimum Illumination	0.3 Lux (Colour) or 0.24 Lux (Colour) and 0.021 Lux (B/W)
Resolution	470 Lines or 540 Lines
Day /Night	Yes (35x only)
Flip	Yes
Camera	American Dynamics (Panasonic WV-CS 574 on request)

POWER

Power Supply Requirements	24VAC 200VA 0.5 – 8 Amps (Limited Power Source SELV rated.)
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CERTIFICATION

CE	EN55022, EN50130-4 CE C✓
FCC	Class A, Part 15 Class A
Safety	IEC60950
UL	UL 60950