

TL6c – 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
Electronic Braking	Electronic controlled dynamic motor braking
Max Speed	5 m/sec (Proportional Speed Control)
Track Positioning System	Optical barcode reader and motor encoder
Odometer	Yes, Total plus service record odometer
Configuration Menu	OSD Menu
Presets	1000 Plus
Patterns	4
Inactivity Time Out Settings	Programmable, Time and Response - Preset, Pattern or Patrol
Control	Multi-Protocol compatibility standard
Dimensions	241 x 146 x 476 mm (H x W x L)

MECHANICAL

Dimensions Including Mirrored Cowling	360 x 235 x 2400 mm (H x W x L)
Total Length Max	200m
Track	Aluminium, powder-coated white
Corners	Multiple corners at 400 mm radius, non-viewable
Cowling (Reflective Cover)	Mirrored Film (Polyester, Polycarbonate or PETG)
Weight	4.7 Kg/m

CAMERA

Horizontal Resolution	480 lines (540 lines optional)
Pan, Max Speed	360 continuous, 360 Degrees/Sec
Tilt, Max speed, Manual Control	110 Degrees, Auto Flip, 220 Degrees/Sec
Zoom	242X Total = 22X optical x 11X digital (410X/35X/12X optional)
Lens	f1.6 (4~88 standard) (f1.4 3.4 to 119 optional)
Minimum Illumination	0.3 lux Colour (0.021 lux Day/night optional)
Day /Night	Optional
Camera	American Dynamics Ultra 8 (Panasonic optional)

POWER

Power Supply	110VAC, 60Hz or 220~240VAC, 50Hz, 300VA
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CERTIFICATION

CE	EN55022, EN50130-4 CE C✓
FCC	Class A, Part 15 Class A
UL	UL 60950 CSA 22.2 No. 60950