

Camera

- 1/3" Color Sony Super HAD II CCD
- 650 TV lines horizontal resolution
- 0.1 lux minimum illumination
- Digital wide dynamic range
- Up-the-coax OSD controller (option)
- Can be set to Color, Day/Night, or B&W modes (camera is not IR sensitive)

Lens

- 10X zoom range
- 6.5-65mm focal length
- 40.5° to 4.2° horizontal field of view

Model	TC650ZD65
Image Sensor	1/3" Interline Transfer Sony Super HAD II CCD
TV System	NTSC
Picture Elements (pixels)	768 (H) x 494(V)
Horizontal Resolution	650 TV Lines
Min. Illumination	0.1 lux
Signal to Noise Ratio	More than 50dB
Video Output	1Vp-p 75ohm
Auto-Iris Drive	DC or Video Type (4-pin square connector)
White Balance	ATW / AWC / Manual
Electronic Iris	1/60-1/100,000 - On/Off Selectable
BLC (Backlight Compensation)	On/Off Selectable (5 zones)
AGC (Automatic Gain Control)	0 - 10 - 18 - 24dB selectable (Off, Low, Middle, High)
Digital Wide Dynamic Range (WDR)	On/Off Selectable
OSD Options	Privacy Zone - On/Off Selectable (8 programmable zones) / Digital Zoom - 1-32X / Mirror Monitor - CRT-LCD / Sense-up 2X-256X / DNR - On/Off, Level / F-DNR (Anti-Fog) - Level / Camera Title
Day/Night Function	Color / B&W / Auto (camera is not IR sensitive)
RS-485 Input	Pelco-D
Power Requirement	12-24VAC/DC ±10%, 250mA Max
Synchronizing System	Internal or Line-Lock (L/L)
Operating Condition	+14 ~ 122°F (-10°C ~ +50°C) Within 85% RH
Lens Mount	CS with Cam-type Backfocus Adjustment
Dimensions – w/h/d	2.6 x 2.8 x 7.6 inches (90 x 58 x 192.8mm)
Weight	1.2 lbs (520g)
Zoom Lens	6.5-65mm F1.4 motorized zoom/focus with DC auto-iris 40.5° - 4.2° horizontal field of view

Specifications subject to change without notice

