

TCAM-330

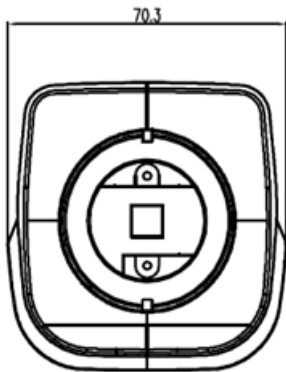
D1 IP Box Camera



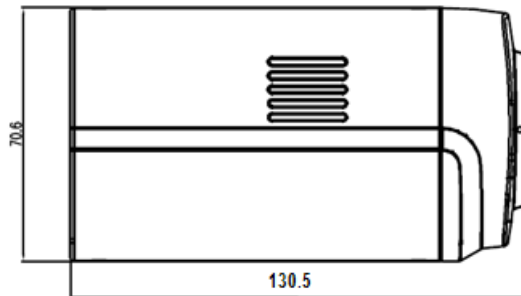
- 1/3" Super Had CCD
- Max. 30fps @ Full D1 Resolution
- Min. 0.3lux (color), 0.1lux(B/W) with 40IRE, F1.2
- Mechanical IR cut filter for True day & night (ICR)
- BLC, HLC
- Privacy masking
- Dual Streaming (H.264/H.264, H.264/MJPEG)
- PoE(Power over Ethernet) : 802.3af
- Composite video output
- SD/SDHC slot for local storage
- Compliant with ONVIF, PSIA

Dimension

[Unit : mm]



<Front>



<Side>

Specification and design are subject to change without prior notice

Specification

Section		TCAM-330
Camera	Image sensor	1/3" Super Had CCD
	Synchronization	Internal
	Minimum illumination	0.3Lux (color), 0.1Lux(B/W) with 40IRE, F1.2
	S/N ratio	52 dB more (AGC Off, Weight On)
	Electronic shutter speed	1/60 ~ 1/100,000 sec
Image enhancement	Automatic gain control	Off/Low/Middle/High
	AE control	Auto/Manual
	White balance mode	ATW, AWC, Manual
	True day & night (TDN)	Auto, Color, B/W
	Backlight compensation	BLC,HLC
	WDR (Wide Dynamic Range)	Digital WDR
	Digital noise reduction (filter)	Off/On
	On screen display	English, 中文
	Motion detection	Supports
	Privacy masking	Supports
	Image adjustment	Brightness/Contrast/Sharpness
	Flip mode	Vertical
	Lens	Lens type
Lens mount		C/CS mount
Digital zoom		Supports
Video		Video compression
	Frame rate	30fps
	Bitrate	Pri : 32Kbps ~ 10Mbps, Sec : 32Kbps ~ 1Mbps
	Resolutions (Max)	NTSC : 720 x 480 PAL : 720 x 576
	Video streaming	Primary : H.264, Secondary : H.264, MJPEG
	Color control	Brightness, Contrast, Hue, Saturation
	Video output	Composite
Audio	Backup	SD card, FTP
	Audio compression	G.711, AAC
	Audio sampling rate	G.711 : 8KHz, AAC : 32KHz
	Audio input/output	1 x line-in(stereo), 1 x line-out(stereo)
Network	Network interface	Ethernet 10/100base-T (RJ-45)
	Network protocol	TCP/IP, UDP, Multicast, DHCP, SMTP, HTTP, HTTPS, SNMP, RTP, RTSP, UPnP, WS-Discovery, Zero Configuration, DDNS
Integration interface	API	TSDK, PSIA, OnVIF
	Serial connectors	1 x RS-485
	Sensor input	1 x NO contact
	Alarm output	1 x NO contact
General	Power supply	DC 12V/0.5A, PoE(Power over Ethernet) : 802.3af
	Power consumption	Maximum 6W
	Operating temperature	-10°C ~ 50°C (14°F ~ 122°F)
	Dimension	70.30(W) X 132.50(L) X 70.60(H)mm
	Weight	437g

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