

## Full HD 1080p (2Mpix) IR outdoor dome camera

LTV-ICDM2-823LH-V3-9



- 1/2.8" Progressive Scan CMOS sensor
- Max HD 1080p resolution
- True "Day / Night" (IR cut filter)
- Motorized varifocal lens with auto iris, f = 3-9 mm
- P-Iris technology
- IR illumination up to 10m
- Dual stream
- Supported codecs H.264, MJPEG
- Bi-directional audio
- Supports ONVIF
- Memory card slot for Micro SD
- Triple power source: 24V (AC), 12V (DC), PoE
- Outdoor. Operating temperature: -30 °C ... +50 °C

Video	Imaging device	1/2.8" Progressive Scan CMOS
	Effective pixels	1984x1225
	Electronic shutter speed	1/4 - 1/2 000 s
	Resolution	1920x1080
	Max. Framerate	Max. 25fps at all resolutions
	Min. illumination	0.16 lux (color) at F1.2 / 0.04 lux (b/w) at F1.2 / 0 lux (b/w) with IR
	Video compression format	H.264 / MJPEG
	S/N Ratio	>50dB (AGC off.)
Lens	Lens type	Built-in motorized varifocal lens with auto iris.
	Focal length	f=3-9 mm
	Auto iris	P-Iris / AES / Manual
Video output (for installation)	Video output	CVBS : 1.0 Vp-p / 75 Ω composite, 704 x 480(N), 704 x 576(P)
	Scanning Frequency	PAL: 15.625 kHz x 50 Hz, NTSC: 15.734 kHz x 59.94 Hz
Audio	Audio I/O	Line in / line out (use with external amplifier)
	Audio Compression Format	G.711
Operational	Day & Night	True Day/Night (IR-Cut filter)
	IR-Light	Built-in, up to 10m
	Backlight Compensation	BLC
	Gain Control	AGC
	White Balance	ATW / Manual
	Electronic Shutter Speed	Sens-up (x2)
	Motion detection	4 programmable zones, 10 levels of sensitivity
	Alarm I/O	1x alarm in / 1x alarm out, Max 60V (DC) /120V (AC), 2A
	Memory Slot	Micro SD; compatible with: SanDisk, Transcend, Kingstone, Toshiba: 1G, 2G, 4G, 8G, 16G
	Network	Ethernet
Protocol		IPv4/6, HTTP, SMTP, UPnP, DNS, Dynamic DNS, NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP
Web Viewer		Internet Explorer 7.0 or later, Firefox, Chrome, PDA/Smartphones
Security		HTTPS, login authentication, IP address filtering
Miscellaneous	Input Voltage, Current, Power Consumption	12V (DC) 1A, Max. 12.7W; 4V (AC) 900mA, Max. 12.5W; E (IEEE 802.3af) 140mA, Max. 6.7W
	Operating conditions	Outdoor
	Operating Temperature	-30° ... +50°C
	Dimensions (WxHxD)	
	Weight	145 x121.5 mm
Operating conditions	1.1 kg	