Full HD 1080p (2Mpix) indoor dome camera

LTV-ICDM2-A723-V3-9

LTV 3 year extended warranty

- Full HD1080p @ 30fps
- Remote Zoom/Focus Control (One Click AF)
- Video Compression: H.264, MJPEG
- True Day/Night and digital WDR funktion
- Video Dual Stream, Two-way Audio with G.711
- MicroSD/SDHC Memory Card Slot
- ONVIF Support, Comprehensive SDK Support
- Embedded VCA Technology Video Analytics
- Power over Ethernet (IEEE 802.3af)

Video Content Analysis (included as Standard)

High Performance	Advanced tracking algorithm and low false alarm rate
Easy to Use	Intuitive web browser interface
Detection Zones and Rules	Up to 40 zones (multi-segment, poligones and lines) 60 VCA filter in total
On-screen Display	Real-time display of tracking data and events via activeX plug-in in IE browse
Burn in Annotation	Allows the VCA annotation to be burnt in to the raw video stream for displaying on third party application
Tamper Detection	Recognize camera tampering via VCA detect

Video Content Analysis (Option extension license)

Available License	VCAcountIP, VCAaccessIP, VCAsurveillanceIP, VCAadvancedIP
VCA Detection Filters	Enter, Exit, Appear, Disappear, Stop,Direction, Dwell, Speed, Tailgating, Object Classification
VCA Features	- Up to 20 Onscreen Counter Displays - CountingLine for accuracy people and vehicle counting, - VCA Event Metadata Streaming (RTSP/RTP), - VCA calibration for right object size detection

Video	Imaging device	1/2.7" Progressive Scan CMOS
	Effective pixels	1980x1020
	Electronic shutter speed	1/2000s to 1/2s
	Resolution	1980x1020
	Max. frame rate	Max. 30fps at all resolutions
	Min. illumination	Color: 0.5 lux, F1.2 - B/W : 0.001 Lux (DSS ON)
	Video compression format	H.264 Baseline, Main, High profile (MPEG-4 Part 10/ AVC); MJPEG (Motion JPEG)
	S/N Ratio	>50dB (AGC off.)
Lens	Lens type	Built-in varifocal lens with auto iris.
	Focal length	f=3-9 mm
	Auto iris	Motorized Focus & Zoom Control One Click Focus Function
Video output (for installation)	Video output	NTSC/PAL (3 minutes, only for installation purposes)
Audio	Audio I/O	Line in: 1.43Vp-p, 39 kΩ; Line out: 46mW Power, 16Ω
	Audio Compression Format	G.711
Operational	Day & Night	True Day/Night (IR-Cut filter)
	IR-Light	No
	Backlight Compensation	BLC on/off (possible to designate zone)
	Gain Control	AGC
	White Balance	Digital WDR
	Electronic Shutter Speed	ATW1 / ATW2 / Push/ Manual
	Motion detection	Sens-up (configurable levels 2x-16x)
	Alarm I/O	Max. 8 zones with independent configuration of detection sensitivity and target object size
	Memory Slot	1x Alarm In - max 50mA@5VDC, TTL; 1x Alarm Out - max 50mA@24VDC, TTL
Network	Ethernet	10BASE-T, 100BASE-TX, RJ45
	Protocol	QoS Layer 3 DiffServ, TCP/IP, UDP/IP, HTTP,RTSP, RTCP, RTP/UDP, RTP/TCP, mDNS, UPnP™, SMTP, DHCP, DNS, DynDNS, NTP, SNMPv1/v2c/v3(MIB-II), IGMP, ICMP, SSLv2/v3, TLSv1
	Web Viewer	Internet Explorer 7.0 or later, Firefox, Chrome, PDA/Smartphones
	Security	Multi-level access with password protection
Miscellaneous	Input Voltage, Current, Power Consumption	12V DC / PoE (IEEE 802.3af) 4.92W @ DC 12V
	Operating conditions	Indoor
	Operating Temperature	PoE / DC12V : 0˚C - 50˚C
	Dimensions (WxHxD)	144x121 mm
	Weight	0,52 kg

*If VCA is activate, frame rate is limit to max15fps@1080p. Limitations are based on V.1.6.0 firmware release and could be changed without notice