Full HD 1080p (2Mpix) compact indoor dome

LTV-ICDM2-A723-F2.8

- Full HD1080p @ 30fps
- Video Compression: H.264, MJPEG
- Digital Day/Night and WDR
- Video Dual Stream
- MicroSD/SDHC Memory Card Slot
- ONVIF Support, PoE (IEEE 802.3af)
- Embedded VCA Technology Video Analytics
- Burnt-in Text, Video Motion Detection
- Power over Ethernet (IEEE 802.3af)
- Vandal Proof IK-09

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	1920x1080
	Electronic shutter speed	1/10000s to ½ s
	Resolution	1920x1080
	Max. frame rate	Max. 30fps at all resolutions
	Min. illumination	Color: 1.0 lux, F2.0 – 0.01 lux (DSS ON) B/W : 0.001lux (DSS ON)
	Video compression format	H.264 Baseline, Main, High profile (MPEG-4 Part 10/ AVC), MJPEG (Motion JPEG)
	S/N Ratio	>48.8dB (AGC off.)
Lens	Lens type	Fixed lens
	Focal length	f=2.8 mm
	Auto iris	-
Audio	Audio I/O	-
	Audio Compression Format	-
Operational	Day & Night	Yes (Digital)
	IR-Light	-
	Backlight Compensation	BLC on/off
	Gain Control	AGC
	White Balance	ATW1 / ATW2 / Push / Manual
	Electronic Shutter Speed	Sens-up (Configurable digital slow shutter 2x-16x)
	Motion detection	Max. 8 zones with independent configuration of detection sensitivity and target object size
	Alarm I/O	-
	Memory Slot	Micro SD
Network	Ethernet	10BASE-T, 100BASE-T
	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 higher, Firefox, Chrome, PDA / Smartphone
	Security	Multi-level access with password protection
Miscellaneous	Input Voltage, Current, Power Consumption	Poe (IEEE 802.3af)
	Operating conditions	Indoor
	Operating Temperature	0°C - +40°C
	Dimensions (WxHxD)	105x56mm
	Weight	0,27 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