



TCS-3000

- Full HD 1CH high resolution CODEC
- H.264 / MJPEG
- 3G-SDI, HDMI, Composite IF
- Loop Out
- Max 60FPS @ 1920 x 1080
- SRT (Secure Reliable Transport)
- ONVIF (Profile S, Profile G)
- Embedded Audio in HDMI
- Quad Streaming (Pri: H.264, Sec3 : H.264 / MJPEG)
- Compatible with various VMS such as Milestone / Genetec / IndigoVision / SeeTec / Avigilon and others



TCS-3000 Specifications

SYSTEM	Encoder
Video	
Compression	H.264, MJPEG
Framerate	Max 60fps @ 1920x1080
Resolution	320x240 ~ 1920x1080
Bandwidth	Primary: 32Kbps ~ 16Mbps, Secondary: 32Kbps ~ 4Mbps
Streaming	Quad Streaming / Primary : H.264, Secondary x3 : H.264/MJPEG
Burn-in OSD	Multi-lingual (English, Korean, French, German, Spanish, Italian, Russian, Japanese, Swedish, Portuguese, Dutch, Hungarian, Finnish, Special Symbols)
Input	1 x HDMI (Type A) 1 x Composite (BNC) 1 x 3G-SDI (BNC)
Output	1 x HDMI (Type A), Input Bypass 1 x Composite (BNC), Input Bypass 1 x 3G-SDI (BNC), Input Bypass
Audio	
Compression	G.711 / AAC
Sampling rate	G.711 : 8 KHz, AAC : 32 kHz / 44.1 kHz / 48 kHz
Bitrate	G.711 : 64Kbps, AAC : 64Kbps/128Kbps
Streaming	Full duplex
Input	1 x Line-In (stereo, mini-stereo type)
Output	1 x Line-Out (stereo, mini-stereo type)
Network	
Interface	1 x Ethernet 10/100/1000Base-T (RJ-45)
Protocol	IPv4/v6, TCP, UDP, IGMP(Multicast), ICMP, DHCP, HTTP, HTTPS, RTMP, SRT, RTP, RTSP, FTP, SNMP, SMTP, UPnP, WS-Discovery, Zero Configuration, NTP, DDNS
Security	Password protection, HTTPS, IP address filtering
API	Truen protocol/SDK, ONVIF, MPEG-TS
Event / Alarm	
Event sources	Motion, Sensor input, Video loss, Client disconnection
Event actions	Notification(E-mail), FTP, PTZ preset, Alarm control, Recording
General	
Housing	Aluminum
Certifications	KC, CE, FCC
External devices	2 x Alarm output (Dry contact, NO) 2 x Sensor-In(Dry contact, NO/NC) 1 x RS-232 port 1 x RS-422/485 port 1 x Buzzer (88dB min)
Edge storage	1 x USB 3.0 port
Power supply	Min DC12V/1.0A, PoE(Power over Ethernet): 802.3af
Power Consumption	DC 12V/PoE : Max 9.6W
Operating Temp.	-10°C ~ 50°C / Less than 90% RH
Dimension	134.08(W) X 125.5(D) X 36.87(H)mm
Weight	470g

DIMENSION

(mm)

