



										
Model	C-54 E-MC	C-60 E-MC	TrafficServer™	S-50 E-MSA	S-54 E	S-60 E	S-64 E	S-68 E	S-60 D-MC	A-80
Description	4-ch video encoder	1-ch video encoder	intelligent encoder	1-ch video encoder	4-ch video encoder	1-ch video encoder	4-ch video encoder	8-ch video encoder	1-ch video encoder	8-ch audio & I/O
Codecs Supported	MPEG-4, MPEG-2, MJPEG	H.264, MPEG-4, MPEG-2, MJPEG	H.264, MPEG-4, MPEG-2, MJPEG	MPEG-4, MJPEG	MPEG-4, MJPEG	H.264, MPEG-4, MJPEG	H.264, MJPEG	H.264, MJPEG	H.264, MPEG-4, MPEG-2	G.711
Multi-streaming per input	Dual MPEG-4/MPEG-2/MJPEG	H.264 + Dual MPEG-4/MPEG-2/MJPEG	H.264 + Dual MPEG-4/MPEG-2/MJPEG	Dual MPEG-4/MJPEG	Dual MPEG-4/MJPEG	H.264 + Dual MPEG-4/MJPEG	Dual H.264	H.264		
Max resolution/frame rate	D1@30fps + 2CIF@30fps	D1@30fps + 2CIF@30fps	2x D1@30fps + 2CIF@30fps	D1@30fps + 2CIF@30fps	D1@30fps + 2CIF@30fps	2x D1@30fps + 2CIF@30fps	2x D1@30fps	D1@30fps	D1@30fps	
Live View (http MJPEG)	D1@20fps	D1@20fps	D1@20fps	D1@20fps	D1@20fps	D1@20fps	D1@8fps	D1@5fps	D1@20fps	
Alarm inputs/outputs		2/2	2/2	2/1	2/2	2/2	2/2	2/2	2/2	8/4
Audio (Full Duplex stereo)		yes	yes	yes	yes	yes	yes	yes	yes	8 channels
Data I/O	RS422/485	RS232 + RS422/485	RS232 + RS422/485	RS232 or RS422/485	RS422/485	RS232 + RS422/485	RS232 + RS422/485	RS232 + RS422/485	RS232 + RS422/485	
PTZ support	yes	yes	yes	yes	yes	yes	yes	yes	yes	
Intergration Protocols	OSA	ONVIF*, OSA	ONVIF*, OSA	ONVIF*, OSA	OSA	ONVIF*, OSA	ONVIF*, OSA	ONVIF*, OSA	OSA	OSA
Embedded Video Analytics	VMD; Image quality monitor; Tamper detect	VMD; Image quality monitor; Tamper detect	VMD; Image quality monitor; Tamper detect; AID	VMD; Image quality monitor; Tamper detect	VMD; Image quality monitor; Tamper detect	VMD; Image quality monitor; Tamper detect	VMD; Image quality monitor; Tamper detect	VMD; Image quality monitor; Tamper detect	VMD; Image quality monitor; Tamper detect	
Privacy mask	10**	10**	10**	10**	10**	10**	10**	10**		
Security	Password protected;	Password protected;	Password protected;	Password protected;	Password protected;	Password protected;	Password protected;	Password protected;	Password protected;	Password protected;
Micro SD Support			yes*	yes*			internal*	internal*		
Housing	Euro-cassette; stand-alone	Euro-cassette; stand-alone	Euro-cassette; stand-alone	mini stand-alone	Euro-cassette; stand-alone	Euro-cassette; stand-alone	Euro-cassette; stand-alone	Euro-cassette; stand-alone	Euro-cassette; stand-alone	Euro-cassette; stand-alone
UL/UR Listed	yes	yes	yes		yes	yes	yes	yes	yes	
Operating Temperature	-40°C to +74°C (-40°F to +165°F)	-40°C to +74°C (-40°F to +165°F)	-40°C to +74°C (-40°F to +165°F)	-10°C to +60°C (+14°F to 140°F)	-10°C to +60°C (+14°F to 140°F)	-10°C to +60°C (+14°F to 140°F)	-10°C to +60°C (+14°F to 140°F)	-10°C to +60°C (+14°F to 140°F)	-10°C to +60°C (+14°F to 140°F)	-10°C to +60°C (+14°F to 140°F)

*Available as future upgrade

**As of version 3.14 and higher