



Matrix

CX-MT8051 / CX-MT6151 / CX-MT2351

Feature

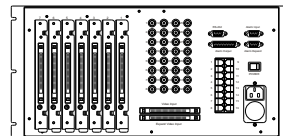
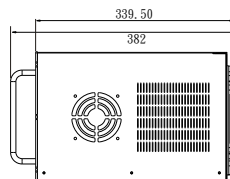
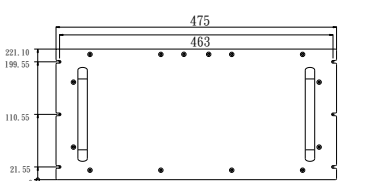
- 8 / 16 / 32 monitor out (optional)
- Video input expands. Maximum 256 video input (optional expansion cards, 32 channel as standard)
- RS-485 port x 16. for command control
- Control keyboard x 8. Multi-user control (CX-CK201)
- P/T/Z dome control up to 256 / multiplexer control Up to 16 or DVR control up to 16
- Multi protocol (PTZ dome) setup by matrix driver (matrix menu wizard)
- Alarm In / Relay: Minimum x 32. Maximum x 256
- Camera title setup relay / alarm title (English and numeric)
- Expansion card hot insert and pull out
- Password x 32 login multi keyboard



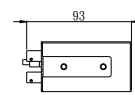
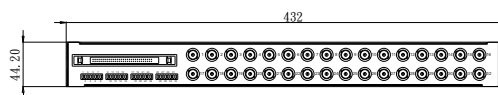
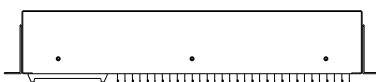
Specification

Model	CX-MT8051	CX-MT6151	CX-MT2351
Monitor Output	8	16	32
Memory	Mercury battery provides data retention for ten years		
Keyboard Capacity	8		
Receiver / Dome Control	RS-485 (PELCO-P/D, HISHARP, LILIN....)		
Alarm Input	Min. x 32. Max. x 256 (optional)		
Relay Output	Min. x 32. Max. x 256 (optional)		
Relay Mode	Relay arrangement, monitor display, P/T/Z dome call preset, DVR record.		
Title Display	Monitor number, video title, alarm title, relay title, time-date		
Electrical			
Video Input	Min. 32 channels, extendable to Max. 256 channels, BNC connector Standard 1U, each contains 32 signals. (Input either directly from camera or from multiplexer / DVR looping)		
Expand Video Input	Standard 1U, each contains 16 video sources from multiplexer / DVR monitor out.		
Video System	NTSC / PAL (optional)		
Switching Type	Cross-point video matrix NTSC, PAL compatible		
Switching Time	Less than 100ns (typical)		
Bandwidth	-3dB Bandwidth 60MHz		
Cross Talk	-83dB at 20KHz (typical)		
Split Screen	1 / 4 / 9 / 13 / 16 screen (depending on multiplexer or DVR)		
Enlarge	Image Zoom in x 2 (depends on multiplexer or DVR)		
Monitor	OSD menu setup		
Camera Identification	One line, 10 characters		
Programmable	On-screen, menu driver		
Character Set	80 ASCII characters		
Interface			
RS232	For system data transfer set up		
RS485	For device control link		
Power Source	AC 110 / 220V / 3A / 6A		
Power Consumption	100 Watts		
Weight	N.W./G.W.: 13.9kg / 15.3kg		
Matrix Dimension	475(W)x382(D)x221.1(H)mm		
Expansion Card Dimension	432(W) x 93(D) x 44.2(H)mm		
Operating Temperature	-10C ~ 75C (14 F±+167F)°		

Dimension



Matrix



Expansion Card