



MG-O164



Specifications

MagiC

Model	MG-O164
Compression	True H.264 Main Profile or Advanced MPEG4 ASP / Pentaplex
Operating System	Embedded Linux
OS firmware	Linux OS in flash Memory
NTSC / PAL Selectable	Yes
Video Input	Composite 16 BNC Inputs
video Output	Composite: 1(1Vp~p, 75 Ohm)
Loop Output	Composite 16 BNC Inputs
Spot Output BNC	3 BNC
Main Output BNC	1 VGA
Sequence	Yes
Max. Recording Rate at CIF (FPS)	480 (NTSC) / 400 (PAL)
Max. Recording Rate at H.D1 (FPS)	480 (NTSC) / 400 (PAL)
Max. Recording Rate at Full D1 (FPS)	480 (NTSC) / 400 (PAL)
Audio Input	16 Input
Audio Output	1 Output (RCA)
Ethernet	10 / 100 / 1000 Mbps Ethernet (RJ-45)
Network Bandwidth Control	56 Kbps ~ Unlimited
Video Stream	Dual
Alarm Input	16 (TTL) Programmable as NC/NO
Alarm Output	16 (TTL) Programmable as NC/NO
SUB Interface	4 x SUB 2.0 (2 x Front Panel, 2 x rear Panel)
Search (Date/Time, Calendar,Event)	Yes
User Interface (GUI/Control Device)	Yes / Keypad , Mouse , PTZ Control , Remote Controller
External Storage	e-SATA / Network Storage
Archive file Format	EXE (Video Clip) / JPEG (Still Image)
NTP Server	Yes
GMT Time zone	Yes
Auto DST	Yes
Recording Qualities	Super / High / Standard
Recording Modes	Schedule / Alarm / Motion / Emergency
Pre-Alarm Recording	Up to 3 Hours / User Programmable
Motion Detection	Yes (22 x 15)
Playback Control	x1 , x2 , x4 , x8 , x16 , x32 , x64 ,Extreme
PTZ Control	RS-485 / 422 Terminal Block
Preset Touring	Yes
Pos / ATM	RS-232 Serial Port 1 (D Sub Connector) (Optional)
Multi Language	English/Danish/Chinese(Traditional)/Japanese/Korean/Italian/Polish/Russian/Chinese(Simplified) Thai/Turkish/Spanish/French/Czech/Geman/Persian/Persian/Portuguese/Croatian
Primary Storage	SATA HDD (Up to 4+1)
Clip Copy Storage	Built-in Internal DVD-RW , Memory Stick
Dimension (WxHxD)	430 mm x 88 mm x 400 mm /16.93 inch x 3.46 inch x 15.75 inch
Operating Temperature	"5°C~40°C / 41°F~104°F
Operating Humidity	0% ~ 90%
Power Adapter	100 to 240 VAC, 1/2A, 50~60 Hz, Internal 200W
Power Consumption	Max 70W
Agency Approval	FCC / CE (EMC , LVD) / UL (NRTL)