MAGIC PVT3 Series 4CH Penta-brid DVR System

Support TVI / CVI / AHD / IP / Analog • H.264 / H.265 • Up to 1 IP Camera Support • 1 SATA • 4 CH Audio Input / 1 CH Audio Out • Magic-Viewer App availble for iOS and Android devices

FEATURES

- Full GUI with alpha blending
- Individual setting of resolution, frame rates and picture quality
- Instant Replay
- Digital Zoom
- Mouse Control
- Weekly scheduler with holiday by 10 minutes setting
- Covert, Disable and Private function of cameras
- Motion Detection with 576 area setting
- Relay alarm output
- PTZ control by RS-485
- Daylight Saving Time and Network Time Setting
- Multi User Authority up to 8 Users
- Deinterlacer upon live and playback
- 22 languages with full graphic
- Individual Network port setting
- Auto Deletion
- Import and Export the configuration
- Interactive setup via network
- POS Interface
- Dual CODEC engine for independent video transmission

SPECIFICATIONS

Video	
Camera input	4 BNC
Individual HD/Analog selectable	Analog / TVI / AHD / CVI / IP
Available source	TVI / AHD / CVI 720p@25/30 1080p@25/30 3MP@18 4MLite@12~30/Composite / 960H / Mixed
IP Camera Spec	ONVIF 1812, RTSP, H.264, H.265, dual streamuse gigabit ethernet hub
IP Camera	1
IP Camera Resolution	up to 3M

IP Camera Restriction	Cannot setup Private ZONECannot support Timestamp
Output	1 HDMI (Main Display, ~4M@30)1 VGA (Main Display, ~1080P60)1 Composite (Programmable SPOT)
Audio	
Audio input	4 RCA
Output	1 RCA
Sensor In	4 (NC, NO selectable)
Alarm out	1 relay
Operating System	Embedded Linux OS
Display	
Speed	Real Time
Resolution (Pixel)	1280 × 1024 / 1280 × 720 / 1920 × 1080
Split screen	1 / 4
Main Recording	
CODEC	H.264 / H.265
Resolution (Pixel)	2,3MP or 720p @ 2,3MP input720p or 960 × 540 @ 720p input960H or D1 @ Composite / 960H input
Picture quality	4 steps (Super, High, Medium, Low)
Speed	60fps @ 1080p
Dual Recording	
CODEC	H.264 / H.265
Resolution (Pixel)	512 × 320
Playback	
Display	1 / 4
Search mode	Calendar / Event / POS / Thumbnail / Bookmark
Speed	30fps @ 1080p
Fast/Slow speed	Normal / REW & FF (recorded speed ×2 / ×4 / ×8 / ×16 / ×32 / ×64 / ×1/2 ×1/4) / Frame to frame / Pause
Network (Individual setting of resolution, frame rates and picture quality)	
Network Interface	Megabit Ethernet
Protocol	TCP/IP / HTTP / DHCP

Application	Windows 7 / 8 / 10 (PC Client system& IE) / MAC
Web Browser	Internet Explorer
Smart phone App	Android, iPhone for live and search
Backup	
Interface	USB 2.0 × 2
Backup device	External HDD and CD/DVD-RW / Network / Thumb Drive
The number of HDD	1 SATA(No capacity limit ; 10TB or more)
Mirroring	No
Others	
Power Consumption	24W
Operating Temperature	0 ~ 40°C (32 ~ 104°F)
Relative Humidity	Maximum 80% non-condensing
Dimension	11.8(W) × 8.27(D) × 1.89(H) inches 300(W) × 210(D) × 48(H) mm