

TR-4316

DirectCX 16channel Recorder



- Supports Multi Standard Analog Camera
- UHD Display with HDMI output
- Long transmission distance over coax cable
- Supports one-click network configuration through FEN service
- Up to 480ips Full HD recording
- Full HD Display with HDMI and VGA output
- Supports OSD control over Coax
- Up to 5MP resolution support.
- Supports CVBS Spot Monitor
- Expandable up to 64TB using 4 SATA interfaces and 1 eSATA storage interface

SPECIFICATIONS

VIDEO	
Video Inputs	16 BNC (Multistandard Analog)
Supported Camera Types	5MP, 4MP, 3MP, 1080P30, 1080P25, 720P30, 720P25, CVBS(NTSC / PAL)
Video Outputs	1 HDMI, 1 VGA, 1 BNC(Spot)
Display Resolution	HDMI : 3840 x 2160, 1920 x 1080, 1440 x 900, 1280 x 1024 VGA : 1920 x 1080, 1440 x 900, 1280 x 1024 Composite : 720x480(NTSC) , 720x576(PAL)
Display Speed	Up to 480ips
Digital Zoom	x2 ~ x12
RECORDING	
Recording Resolution	5MP, 4MP, 3MP, 1920x1080, 1280x720, 960x480, 720x480, 960x240, 720x240 480x240, 360x240
Frame Rate	480ips@1080P
Compression	H.264
Recording Mode	Time-Lapse, Event, Pre-Event, Panic
Trigger Events	Alarm in, Motion detection, Video loss, Text-in
PLAYBACK	
Performance	4ch 1080P synchronous playback
Search Mode	Time-lapse, Event log, Motion, Text-in
Digital Zoom	x2 ~ x12
STORAGE	
HDD	SATA x4, eSATA x1
Data Export Device	USB HDD, USB Stick
NETWORK	
Client Connection	Gigabit Ethernet x1
Transmission Speed	120ips@Full HD
Remote Data Export	IDIS Player, AVI, JPG
Event Notification	Email (attach clip (.cbf)), Callback to Remote S/W, Push notification (IDIS Mobile), SNS (Twitter), NetFS(FTP)
Two-way Audio	Support
Client Viewer	IDIS Center, IDIS Mobile, IDIS Web
INTERFACE	
Audio In / Out	4 RCA / 1 RCA + 1 HDMI
Alarm In / Out	16 In / 4 Relay Out
Alarm Reset In	1
Serial Interface	RS232, RS485 (Terminal Block), USB 2.0, USB 3.0
User Interface	Mouse, IR Remote Control, Front Button, Network Remote Keyboard
GENERAL	
Operating System	Embedded Linux
UNIT Dimensions (W x H x D) -	430mm x 88mm x 413 mm (16.9" x 3.5" x 16.3")
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Unit Weight	6.0kg (13.2lbs)(with 1 HDD)
Shipping Dimensions (W x H x D)	535mm x 238mm x 535mm (21.06" x 9.37" x 21.06")
Working Temperature	0°C to 40°C (32°F - 104°F)
Operating Humidity	0% - 90%
Power Input	AC 100-240 V, 50/60Hz, 1.2 - 0.6A
Power Consumption	76W
Approvals	FCC, CE, KC, CB, UL, PSE
Record	
Scheduling Method	time-table type (by naming), schedule a week by hour
Recording Setup Programmable f	yes
ARCHIVE & Data Export	
Archiving	no
NETWORK	
Web Browser Access	Internal, External
Remote PTZ Control	yes
Remote PTZ Setup	yes
Remote PTZ Advanced Setup	yes
Remote Data Export	Clip Player, AVI, JPG, BMP



PRODUCT IMAGE



DIMENSIONS



- 1 Video Input
- 2 Alarm Connection Ports
- 3 RS-232 Port
- 4 RS-232 Port
- 5 eSATA Port
- 6 Factory Reset Button
- 7 SPOT / HDMI / VGA Out Port
- 8 Network Port
- 9 Audio In / Out
- 10 Power In Port