TR-2504

DirectCX 4channel H.265 Recorder / NDAA Compliant

IDIS®

- Supports Multi Standard Analog Camera
- Up to 5MP resolution support
- Long transmission distance over coax cable
- Supports one click network configuration through FEN service

- Up to 120ips Full HD recording
- UHD Display with HDMI output
- Supports OSD control over Coax

- H.265 encoding , Intelligent Codec Support
- Full HD Display with HDMI and VGA output
- Expandable up to 12TB using 2 SATA interfaces

SPECIFICATIONS

Video	
Video Inputs	4 BNC (Multistandard Analog)
Supported Camera	5MP20, 5MP12, 4MP30, 4MP25, 4MP15, 3MP18, 1080P30, 1080P25, 720P30, 720P25, CVBS(NTSC/PAL)
Video Outputs	1 HDMI, 1 VGA
Display Resolution	HDMI : 3840 x 2160, 1920 x 1080, 1280 x 1024 VGA : 1920 x 1080, 1280 x 1024
Display Speed	Up to 120ips
Digital Zoom	x2 ~ x7

Recording	
Recording Resolution	2560x1920, 2560x1440, 1920x1536, 1920x1080, 1280x720, 960x576, 960x480, 720x576, 720x480, 960x288, 960x240, 640x360, 720x288, 720x240, 480x288, 480x240, 360x288, 360x240
Video Compression	H.265, H.264, Intelligent Codec
Recording Mode	Time-Lapse, Event, Pre-Event, Panic
Trigger Event	Alarm in, Motion detection, Video loss, Text-in

Playback	
Performance	4ch synchronous playback
Search Mode	Time-lapse, Event log, Text-in
Digital Zoom	x2 ~ x7

Storage	
HDD	SATA x 2

Network	
Client Connection	Fast Ethernet x1
Transmission Speed	30ips@Full HD per channel, same as recording stream
Event Notification	Email (attach clip cbf, mp4), Callback to Remote S/W, Push notification (IDIS Mobile)
Two-way Audio	Yes

Interface	
Audio In / Out	4 RCA / 1 RCA + 1 HDMI
Alarm In / Out	4 In / 1 Relay out
Serial Interface	RS232 / RS485(Terminal Block)
USB	USB 2.0 x 2(Front x 2)
User Interface	Mouse, IR Remote Control, Front Button, Network Remote Keyboard

General	
Operating System	Embedded Linux

Environmental	
Operating Temperature	0°C to 40°C (32°F ~ 104°F)
Operating Humidity	0% ~ 90%

Electrical	
Power Input	Adaptor Input : 100-240V AC, 50/60Hz, 1.5A, Output : 12V DC, 5A
Power Consumption	12V=, 1.7A, 20.4W
Approval	FCC, CE, KC

Mechanical	
Unit Dimensions (W x H x D)	300mm x 67mm x 243.6mm (11.8" x 2.6 x 9.6")
Unit Weight	3.0 kg (with 2 2TB HDD)

PRODUCT IMAGE

DIMENSIONS

(Unit: mm)

- ❶ Video Input
- ❷ Audio In / Out
- ❸ HDMI Out Port
- ❹ VGA Out Port
- ❺ Network Port
- ❻ Alarm Connection
- ❼ RS-232 Port
- ❽ RS-485 Port
- ❾ Power In Port