TR-2508

NDAA Compliance

- Supports Multi Standard Analog Camera
- Up to 240ips Full HD Recording
- H.265 encoding , Intelligent Codec Support
- Up to 5MP Resolution Support
- UHD Display with HDMI Output
- Full HD Display with HDMI and VGA output
- Long Transmission Distance Over Coax Cable
- Supports OSD Control Over Coax
- Expandable up to 12TB Using 2 SATA Interfaces
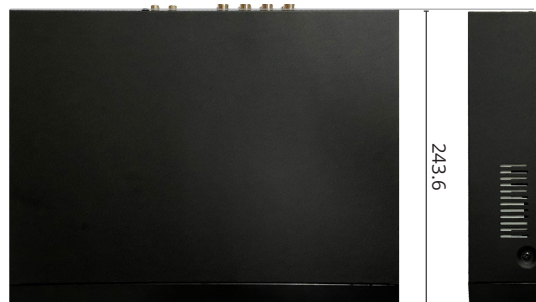- Supports One Click Network Configuration Through FEN Service

SPECIFICATIONS

VIDEO	
Video Inputs	8 BNC (Multistandard Analog)
Supported Camera Types	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 240ips
Digital Zoom	x2 ~ x7
RECORDING	
Recording Resolution	5MP, 4MP, 3MP, 1920x1080, 1280x720, 960x576, 960x480, 720x576, 720x480, 960x288, 960x240, 640x360, 720x288, 720x240, 480x288, 480x240, 360x288, 360x240
Frame Rate	240ips@1080P, 144ips@3MP, 120ips@4MP, 80ips@5MP
Compression	H.265, H.264, Intelligent Codec
Recording Mode	Time-Lapse, Event, Pre-Event, Panic
Trigger Events	Alarm in, Motion detection, Video loss, Text-in
PLAYBACK	
Performance	8ch 1080p Synchronous Playback
Search Mode	Time-lapse, Event Log, Text-in
Digital Zoom	x2 ~ x7
STORAGE	
HDD	SATA x2
Total Capacity	12TB = 6TB x 2
Data Export Device	USB HDD, USB Stick
NETWORK	
Client Connection	Fast Ethernet x 1
Transmission Speed	30ips@Full HD per channel, Shared with Recording
Remote Data Export	IDIS Player, AVI, JPG, BMP
Event Notification	Email (attach clip cbf, mp4), Callback to Remote S/W, Push notification (IDIS Mobile)
Two-way Audio	Yes
Client Viewer	IDIS Center, IDIS Mobile, IDIS Web, IDIS Solution Suite
INTERFACE	
Audio In / Out	4 RCA / 1 RCA + 1 HDMI
Alarm In / Out	8 In / 1 Relay Out
Alarm Reset In	-
Serial Interface	RS232 / RS485(Terminal Block), USB 2.0 x 2(Front x 2)
User Interface	Mouse, IR Remote Control, Front Button, Network Remote Keyboard
GENERAL	
Operating System	Embedded Linux
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 4TB HDD)
Operating Temperature	0°C ~ 40°C (32˚F ~ 104˚F)
Operating Humidity	0% ~ 90%
Power Input	Adaptor Input : 100-240V AC, 50/60Hz, 1.5A, Output : 12V DC, 5A
Power Consumption	12V=, 1.84A, 22.1W
Approvals	FCC, CE, KC

DIMENSIONS

(Unit - mm)

300

67

243.6

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