# TR-2516

## DirectCX 16channel H.265 Recorder / NDAA Compliant



- · 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 240ips 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	16 BNC (Multistandard Analog)
Supported Camera	5MP20, 5MP12, 4MP30, 4MP25, 4MP15, 3MP30, 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 480ips
Digital Zoom	x2 ~ x7
Recording	
Recording Resolution	2560x1920, 1280x1920, 2560x1440, 1280x1440, 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	16ch synchronous playback
Search Mode	Time-lapse, Event log, Text-in
Digital Zoom	x2 ~ x7
Storage	
HDD	SATA x 2
Network	
Client Connection	Gigabit Ethernet x1
Transmission Speed	15ips@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=, 1.72A, 20.64W
Approval	FCC, CE, KC
Mechanical	
Unit Dimensions (W x H x D)	340mm x 46.5mm x 313.5mm (13.4" x 1.8 x 12.3")
Unit Weight	3.1 kg (with 2 4TB HDD)



NDAA Compliant













## PRODUCT IMAGE



#### **DIMENSIONS**





- Video In Ports
  Audio Ports
  VGA Out Port
  HDMI Out Port
  Network Port
- Alarm ConnectiRS485 PortRS232 PortPower In Port