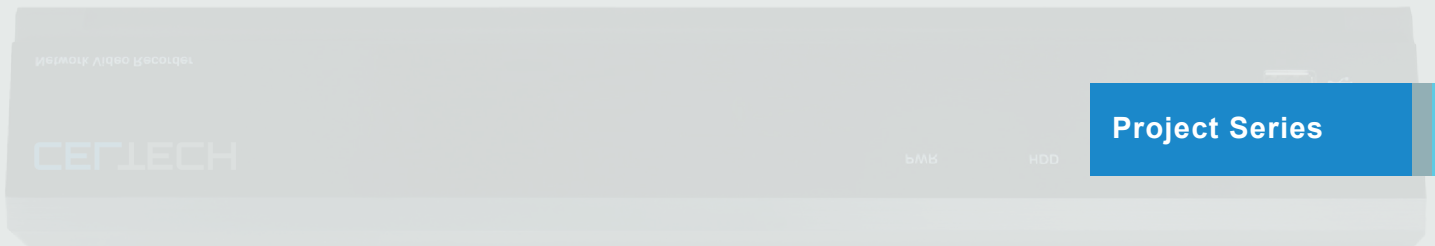


16 Channel Project Range 4K AI Network Video Recorder with 16 Port PoE

www.celtech.com.my

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Features

- AI Functions: PID, LCD, SOD, PD, FD, CC
- 16 built in PoE (Power over Ethernet) ports
- Enhanced H.265 Video Compression Encoding
- Up to 8MP Resolution for Preview and Playback
- Instant mobile alerts of intruders and cloud backup
- Click-and-drag digital zoom in live view and playback
- Full channel synchronous playback on device and mobile
- Pentaplex – view, record, playback, back up & Operation – remotely control the system simultaneously
- Professional Series with Advanced AI Functions
- Supports up to 16TB Hard Disk (2 x 8TB)
- 320Mbps Recording Bandwidth
- USB 3.0

Technical Specification

Video/Audio	
Incoming Bandwidth	320Mbps
Two-way Audio	1-CH RCA
Interface	1 HDMI, 1 VGA
Resolution	3840×2160, 1920×1080, 1280×1024, 1280×720, 1024×768
Multi-Screen Display	1/4/6/8/9/10/13/14/16

Recording	
Compression	H.265/H.264
Backup Method	USB, Cloud Backup, FTP, Mobile Phone, PC
Resolution	8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Synchronous Playback	16 Channels

AI Functions	
PID	Perimeter Intrusion Detection
LCD	Line Crossing Detection
SOD	Stationary Object Detection
PD	Pedestrian Detection
FD	Face Detection
CC	Cross Counting

Network	
Interface	1 RJ-45 Port (10/100Mbps)
PoE	16 ports (IEEE802.3at/af)
Smart Phone	IOS, Android
Interoperability	ONVIF 2.4

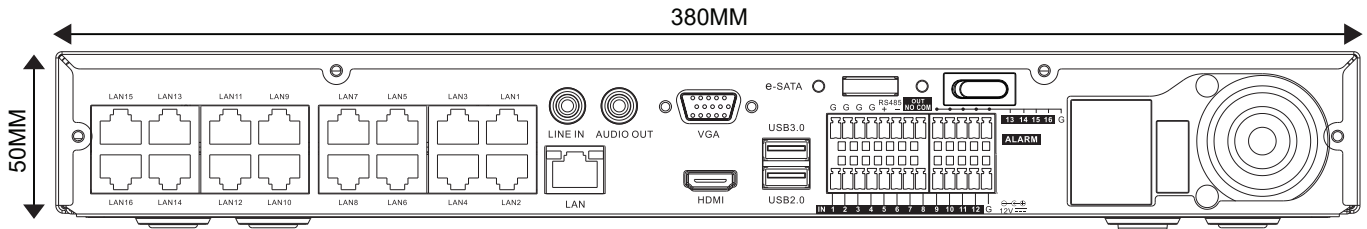
External Interface	
Network Interface	1 RJ-45 Port (10/100Mbps)
USB Interface	1 x USB 3.0, 2 x USB 2.0

Storage	
Internal HDD	2 SATA HDD
Capacity	Up to 16TB

Electrical	
Power Supply	AC 100~240V, 48V
Power Consumption (Without HDD)	<12W

Construction	
Dimensions	380mm×340mm×50mm
Weight	2.6kg (Without HDD)

Dimensions



Represented by:

Celtech Security Sdn Bhd

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*Product specifications and availability are subject to change without notice.