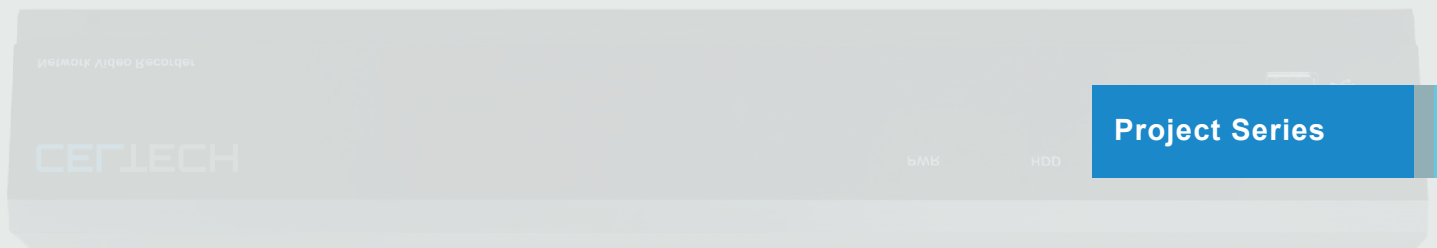
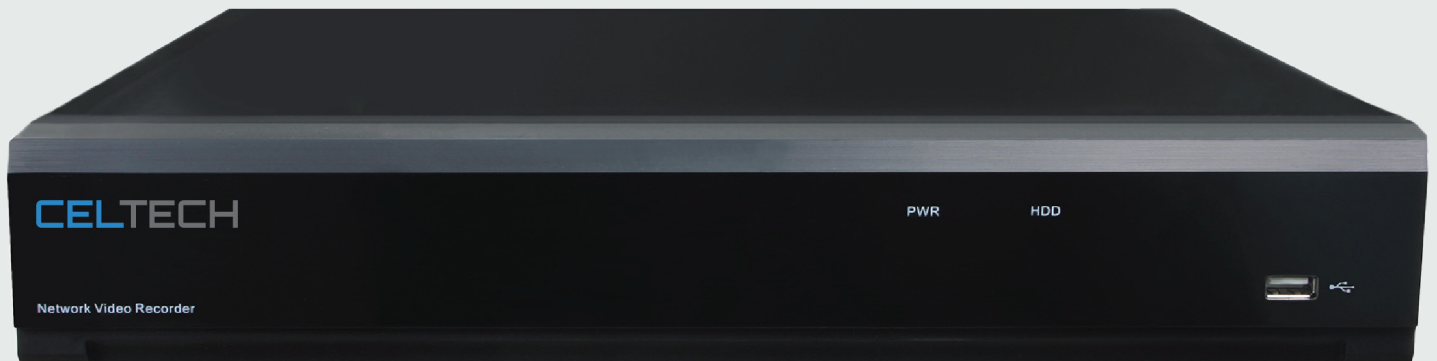


# 32 Channel Project Range 4K AI Network Video Recorder with 16 Port PoE

[www.celtech.com.my](http://www.celtech.com.my)

**CELTECH**  
Celtech Security Sdn Bhd



Project Series

## 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 32 TB Hard Disk (4 x 8TB)
- 320Mbps Recording Bandwidth
- USB 3.0

## Technical Specification

Video/Audio	
<b>Incoming Bandwidth</b>	320Mbps
<b>Two-way Audio</b>	1-CH RCA
<b>Interface</b>	1 HDMI, 1 VGA
<b>Resolution</b>	3840×2160, 1920×1080, 1280×1024, 1280×720, 1024×768
<b>Multi-Screen Display</b>	1/4/6/8/9/10/13/14/16/32/36

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

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

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

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

Storage	
<b>Internal HDD</b>	4 SATA HDD
<b>Capacity</b>	Up to 32TB

Electrical	
<b>Power Supply</b>	DC12V
<b>Power Consumption (Without HDD)</b>	<7W

Construction	
<b>Dimensions</b>	440mm×460mm×89mm
<b>Weight</b>	3.2kg (Without HDD)

Represented by:

### Celtech Security Sdn Bhd

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