Low Cost High Spec 4, 8 and 16 Channel Realtime CCTV Recorder with amazing Features

iZeus Mk2 D1 and 960H Recording

CCTVIRELAND.ie

60HORDINGS

4/8/16CHN

iZeus mk2

QVIS

NEW VIDEO ANALYTICS

Video Analytics are an advanced digital surveillance solution designed to alert you of situations such as Intruder Entry, Missing Objects and illegal parking

WE OFFER TWO TYPES OF VIDEO ANALYTICS, CHOOSE ONE FROM BELOW:

1. PERIMETER DETECTION

PERIMETER DETECTION   PERIMETER DETECTION

The permiter detection will alert you immediately when a moving object is crossing a selected area eg:- the red lines

SCENARIOS FOR USING PERIMETER DETECTION:

An intruder is climbing over a fence of wall

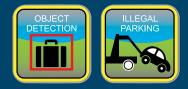Detects someone walking up to a door

An intruder is climbing over a domestic fence

An intruder is walking into your drive way

2. OBJECT DETECTION

OBJECT DETECTION   ILLEGAL PARKING

The object detection will alert you immediately object is removed or an object enters the selected area eg:- the red lines

SCENARIOS FOR USING OBJECT DETECTION:

A valuable item is removed from a shelf

A car illegally parks in a space.

An car has been stolen off a driveway.

A fire escape is being blocked or accessed

QVIS

1X HDMI 1 X VGA	PTZ CONTROL	GUI ON SCREEN TIPS
USB BACKUP	PENTAPLEX OPERATION	BI DIRECTIONAL TALK

CCTVIRELAND.ie HDMI HIGH DEFINITION MULTIMEDIA INTERFACE **960H** RECORDINGS **1080P** DISPLAY

PSS Professional Surveillance Software	→	Remote multi-device client software	→	User can remotely operate an unlimited number of iZeus or iApollo dvrs and connecting surveillance systems	→	Also view 36 feeds on a monitor screen at once.

IZEUS MK2 DVR KEY FEATURES

- Remote viewing
- H.264 video compression
- Alarm triggering
- PSS compatible
- PTZ control
- Timeline Playback
- Pentaplex function
- Smart search motion detection

- 4Chn Audio input
- Easy backup
- WIFI
- GUI on screen tips
- Bi-directional talk
- 1 Sata HDD
- 1x HDMI, 1x VGA
- Video Analytics

SMART PHONE COMPATIBLE FOR REMOTE VIEWING

iZeus mk2

PHONE APP

PLAYBACK ON CHANNELS

- 4 Channel DVR - 12FPS on all 4 channels
- 8 Channel DVR - 12FPS on 1 channel, 6FPS on all other channels
- 16 Channel DVR - 12FPS on 1 channel, 6FPS on all other channels

VIDEO ANALYTICS only available on 1 channel

SPECIFICATIONS

SYSTEM	4 CHANNEL	8 CHANNEL	16 CHANNEL
MAIN PROCESSOR	1 X Hi3520D	1 X Hi3520D	1 X Hi3521
OPERATING SYSTEM	Embedded LINUX		
SYSTEM RESOURCES	Pentaplex function: live, recording, playback, backup & remote access		
USER INTERFACE	GUI, on-screen menu tips		
CONTROL MODE	Front panel, USB mouse, IR remote control		
VIDEO			
VIDEO STANDARDS	PAL: 625 line,50 f/s NTSC: 525 line,60 f/s		
VIDEO COMPRESSION	H.264 high profile		
VIDEO RECORDING	4/8/16 960H @12fps		
MOTION DETECTION	Zones:192(16*12) detection zones, Sensitivity:1-6(6 is highest) Trigger recording	Zones:192(16*12) detection zones, Sensitivity:1-6(6 is highest) Trigger recording	Zones:192(16*12)detection zones, Sensitivity:1-6(6 is highest) Trigger recording, PTZ movement, tour, alarm, e-mail, snapshot & FTP
TV OUTPUT ADJUSTMENT	Adjust TV output color & display zone		
AUDIO			
AUDIO COMPRESSION	G711A		
BIDIRECTIONAL TALK	Support		
RECORDING & PLAYBACK			
RECORDING MODE	Manual>Alarm>Video Detection>Continuous		
PLAYBACK	Max 4 channels playback simultaneously, pause, stop, rewind, fast play, slow play, next file,previous file, repeat, shuffle, backup selection	Max 8 channels playback simultaneously, pause, stop, rewind, fast play, slow play, next file, previous file, repeat, shuffle, backup selection	Max 16 channels playback simultaneously, pause, stop,rewind, fast play, slow play, next file, previous file, repeat, shuffle, backup selection
SEARCH MODE	Time/Date, Alarm, Motion Detection & exact search (accurate to second)		
STORAGE AND BACKUP			
SPACE OCCUPATION	Video: 1080p 80G/day/ch, 720p 26G/day/ch, 960H 24G/day/ch, D1 16~20G/day/ch; Audio: 691.2M/day/channel		
HDD MANAGEMENT	Hard disk hibernation technology, HDD faulty alarm & Raid (Redundancy)		
BACKUP MODE	Network download/Flash stick		
INTERFACE			
VIDEO INPUT	4 channel	8 channel	16 channel
VIDEO OUTPUT	1 channel BNC output, 1ch VGA output, 1ch HDMI		
AUDIO INPUT	4 channel	4 channel	2 channel
AUDIO OUTPUT	1 channel		
NET INTERFACE	RJ-45 (10M/100M)		
USB INTERFACE	2*USB2.0 ports		
HARD DISK	1 SATA port(Max 3TB)		
ENVIRONMENTAL			
POWER SUPPLY	12V/2A		
POWER CONSUMPTION	<10W		
WORKING TEMPERATURE	0-55		
WORKING HUMIDITY	10%-90%		
ATMOSPHERE PRESSURE	86kpa-106kpa		
DIMENSION	260*200*43mm		
WEIGHT	1.8KG		

AData

Information is subject to change without notice
For further information on our products visit our website www.cctvireland.ie or email: websales@cctvireland.ie