ATLANTIS
FULL D1 RECORDING

4/8/16 CHANNEL STANDALONE DVR

1X HDMI 1 X VGA

PTZ CONTROL

GUI ON SCREEN TIPS

USB BACKUP

PENTAPLEX OPERATION

BIDIRECTIONAL TALK

HDMI™ HIGH-DEFINITION MULTIMEDIA INTERFACE

1080P DISPLAY

CCTVIRELAND.ie

SMART PHONE & TABLET COMPATIBLE

QVIS

ATLANTIS FULL D1 DVR KEY FEATURES:

- Remote viewing
- Timeline Playback
- 4Chn Audio input
- H.264 video compression
- Smart search motion detection
- Pentaplex function
- Easy backup
- Motion Alarm triggering

- WIFI
- 1 Sata HDD
- PSS Compatible
- GUI on screen tips
- 1x HDMI, 1x VGA
- PTZ control
- Bi-directional talk

PLAYBACK ON CHANNELS

- 4 Channel DVR - 25FPS on all 4 channels
- 8 Channel DVR - 25FPS on 1 channel, 6FPS on all other channels
- 16 Channel DVR - 25FPS on 1 channel, 6FPS on all other channels

REMOTE VIEWING

DISCOVERY APP

PHONE APP

SPECIFICATIONS

SYSTEM	4 CHANNEL	8 CHANNEL	16 CHANNEL
MAIN PROCESSOR	1 X HI3515A		
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 Full D1 @25fps		
MOTION DETECTION	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		
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		
VIDEO OUTPUT	1 channel BNC output, 1ch VGA output, 1ch HDMI		
AUDIO INPUT	4 channel		
AUDIO OUTPUT	1 channel		
NET INTERFACE	RJ-45 (10M/100M)		
USB INTERFACE	2x USB 2.0 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 x 200 x 43mm		
WEIGHT	1.8KG		