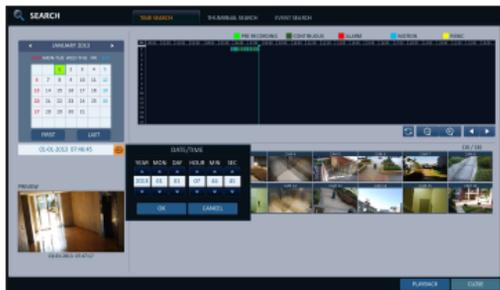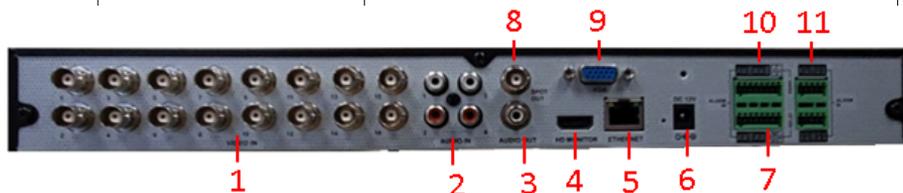# 16ch 4K Security Camera DVR (4K over coax)

iDVR-PRO

Key Features
- HD-TVI, AHD, Analog CCTV camera support
- 960H, 720p, 1080p, 4mp, 5mp, 8mp / 4K
- Dual Monitor Output / Spot Monitor
- HDMI Monitor Output up to 4K
- VGA Monitor Output up to 1080p
- H.265 / H.264 video compression
- Android & iPhone Mobile Apps
- Windows & Mac Desktop Software

Video Window — Quick Menu — Time line

Status Bar

MODEL	iDVR-PRO16A
Video / Audio input	
Video Compression	H.265/264
Video Input	16ch BNC (HD-TVI, AHD, Analog CVBS)
Supported Video In	8MP@15fps: HD-TVI D1 to 5MP@30fps: HD-TVI, AHD, CVBS
Audio Compression	G.711u
Audio	4 In(RCA), 1 out(RCA), CODEC:G.711
Video output	
HDMI Output	1 X HDMI (4K)
VGA Output	1 X VGA (1920 X 1080),) Independent(or Simulation of HDMI)
Spot Out(BNC)	Programmable 1~16 view, Sequencing
Live Frame Rate	30 fps per channel
Playback	
Playback Speed	Variable Playback (up to 64x)
Instant playback	Instant playback mode for quick review
Search Mode	Calendar, Event, Thumbnail Search
Digital Zoom	Digital Zoom on Live & Playback
Record Frame Rate/camera	30fps@2MP, 12fps@5MP, 8fps@8MP
Hard Disk	
Capacity	Up to 12TB capacity for each HDD
HDD	2 Hard Drive Bays Available
External Interface	
Network Interface	1 RJ45 10M100M
USB Interface	2 @ Front
Serial Interface	RS-485 for PTZ
Alarm in	16 Channel Input**s**
Alarm out	1 Channel Relay Output
General	
Power Supply	Output : DC12V,3A , Input:100~240V AC, 50~60Hz
Operate Temperature	32ºF~104ºF
Dimension	15x13x2 inch
Weight	8 lb
CMS/Web/Smart Phone	
CMS	Windows & Macintosh
Web	Web Browser Access
Smart Phone Apps	iPhone & Android Mobile Apps
DDNS	Free DDNS service built-in

Rear Panel
1. Video in(BNC)
2. Audio Input
3. Audio Out
4. HDMI
5. Network
6. DC12V input
7. Alarm in 1~8
8. Spot Out(BNC)
9. VGA
10. RS485, Relay out
11. Alarm in 9~16