

The **Best Solution**
for the **Best Security System**

DIGITAL VIDEO RECORDING SYSTEM



16-Channels S-Series

- High Quality Resolution 720x576
- Real-time Display, Real-time Recording
- Recording Speed : Max. 400fps
- Audio Recording : 4ch / 8ch / 16ch
- High stability and reliability
- Remote Management : Monitoring, Search, Set Up, PTZ Control, Back Up, 2 way Audio
- Web-DVR (Web-browser)

16 Channels S-Series



DVR Main



Search & Back up Viewer

- High Quality Resolution -PAL: 720X576
- Real-time and Multiple Display : P16-3100S, 4100S, 5000S, SDH4816
- Real Time Recording: P16-5000S, SDH-4816 (Hardware Compression)
- Compression : MPEG 4
- Audio Recording : 4ch/ 8ch/ 16ch
- Various recording Mode
 - Schedule Recording : Time, Day, Week
 - Motion Detection, Sensor, Continuous Recording
 - Pre-Event Recording
- Remote Management : Monitoring, Search, Set-up, PTZ Control, Back-up, 2 way Communication
- Digital password System
- Selectable recording speed and resolution by each camera
- Panorama Search
 - Smart Search
 - Virtual Keyboard
- Water-mark
- Hardware Watch -Dog

Item	P16-SDH4816 (Hardware)	P16-5000S
Camera Input	16 Channels	
Display Speed (PAL)	PAL :400fps (Real Time)	
Recording Speed (PAL)	400fps (D1)	400fps
Hardware - CPU	Core2Duo E4500	
- RAM	512MB	
- VGA	PCI-E 256 MB – ATI	
- O/ S	Chinese Windows XP Embedded	
- HDD	6 nos. of xxx HDD Space	
Display Output	PC Monitor, CCTV Monitor	
Multi-Channel Mode	1, 4, 9,10,16	
Resolution	NTSC: 360x240, 720x240,720x480 PAL: 360x288, 720x288, 720x576	
Compression Mode	MPEG4	
Compression Data Size	PAL Mode / 360x288 : about 1~5KB, 720x288 : about 2~10KB, 720x576 : about 3~15KB	
Camera Signal	NTSC / PAL	
Audio Recording	16CH	
Alarm In / Out	16 Input / 4 Output (Option 16 output)	
PTZ Control	RS-422, 485 Interface	
Networking	PSTN, ISDN, LAN, WAN	
Remote Control	Monitoring, Search, Set Up, PTZ Control, Back Up, 2way-Communication	
Back Up Device	3.5" FDD (Option : HDD, DVD-RW, CD-RW, Zip Drive)	
Various Functions	Panorama Search, Water Mark, Virtual Keyboard, Smart Search	
Size (W x H x D)	480 x 178 x 450 (mm), 19" x 7" x 18" (Inch)	
Weight	18 Kg (40lbs)	

※ The specifications are subject to change without prior notice for the products improvement.