



### Specifications:

<b>Model (R-series)</b>		RHD-413
<b>Camera Input</b>		4CH
<b>Video</b>	<b>HDMI</b>	1 Port
	<b>Input</b>	4 x HD-SDI
	<b>Output</b>	1VGA + 1BNC for Spot Monitor
<b>Audio</b>	<b>Input</b>	4 x HD-SDI
	<b>Output</b>	2 x RCA
<b>System</b>	<b>Operating System</b>	Embedded Linux OS
	<b>Internal HDD</b>	Supports Max. 6 SATA Devices (HDD x 4, HDD x 4 + eSATA x 1, HDD x 4 + DVD x 1, HDD x 4 + DVD x 1 + eSATA x 1)
	<b>External HDD</b>	Yes (eSATA)
	<b>Sensor In (NO, NC) Relay Out</b>	Sensor-in x 4 Relay-out x 4
	<b>Serial Interface</b>	RS-485
	<b>USB</b>	2 x USB2.0
	<b>Dimension (mm)</b>	442(w) x 92(h) x 438(d)
	<b>Net Weight</b>	5kg
	<b>Power</b>	110V/220V
	<b>Power Source</b>	72W
<b>Display</b>	<b>Speed</b>	1080p/720p 120fps
	<b>Split Screen</b>	1, 4, SEQ.
	<b>Auto Channel Switching</b>	Switching time: 1 – 99 sec
	<b>Mode</b>	Zoom (Digital 2x – 8x), PIP, Auto SEQ.
<b>Recording</b>	<b>Compression</b>	
	<b>Dual Stream</b>	<b>Main (Recording)</b>

	<b>Resolution (Pixel)</b>	<b>Sub (Network)</b>	640 x 360
	<b>Picture Quality</b>		10 – 100 Levels for adjustment
	<b>Mode</b>		Manual, Motion, Sensor, Schedule
	<b>Speed</b>		120fps (1920 x 1080), 120 (1280 x 720)
	<b>Pre-Alarm</b>		1 – 10 sec
	<b>Post-Alarm</b>		1 – 100 sec
	<b>Watermark</b>		Yes
<b>Playback</b>	<b>Display</b>		1, 4
	<b>Search Mode</b>		Date, Time, Event, Camera
	<b>Zoom</b>		Digital (2x – 8x)
	<b>Snapshot</b>		Yes
	<b>Speed</b>		Seek, Normal, REW & FF, Frame to Frame, Pause
	<b>Device</b>		Int. HDD
<b>Network</b>	<b>Network Interface</b>		10/100 Ethernet
	<b>Protocol</b>		TCP/IP, SMTP, HTTP, DHCP, PPPoE(ADSL), NTP
	<b>Application</b>		Windows XP/Vista/7 (PC Client System)
	<b>Remote Software</b>		Licensed Application Software, IE Browser
	<b>Account</b>		1 Admin + 8 Users
	<b>CMS</b>		Unlimited (Depends on bandwidth)
	<b>3G / GPRS</b>		Symbian, Windows Mobile, BlackBerry, iPhone, Android
	<b>Event Transport</b>		E-mail
<b>Backup</b>	<b>Interface</b>		USB 2.0 or SATA
	<b>Audio Backup</b>		Yes
	<b>Network</b>		Yes
	<b>Backup Device (Optional)</b>		Network Backup / USB Flash Drive / USB DVD ± RW / SATA DVD ± RW
<b>Alarm</b>	<b>Motion Detection</b>		Detected Frames: Unlimited / Channel
			Sensitivity: 100 levels for each channel
			Area: Programmable individually
	<b>Search (Event Criterion)</b>		Yes
	<b>Event Log</b>		Up to the 10000 events (Sensor, Motion, Video Loss, Power on, Remote login, logout, HDD error, HDD full)

<b>OSD &amp; DVR Control</b>	<b>GUI</b>	16-bit True Color
	<b>Multi-Language</b>	English, French, Spanish, and etc.
	<b>Camera Title</b>	Multi-Language
	<b>USB Mouse</b>	Yes
	<b>Touch Panel</b>	Touch Panel LCD Monitor (USB Interface, EETI Chipset Only)
	<b>Remote Controller</b>	IR Remote Control (Max. 4 Device)
	<b>System Upgrade</b>	Via USB / Network
	<b>Pan / Tilt / Zoom</b>	Control from RS-485 Interface (Pelco P, Pelco D, Samsung, LG, Lilin)