

### Multi-Layer Streaming™

When monitoring over network, for both Live-Viewing and Remote Playback, EasyNet-HD DVRs transmit both HD and SD video streams simultaneously for optimal network performance. Independent of actual HD resolution being recorded by the DVR, transmitting SD resolution as a second stream is an ideal solution for low bandwidth connections such as DSL or 3G mobile network.

EasyNet-HD DVRs are equipped with Dual-Codec engines. First engine dedicated for recording & playback from the unit, and the second engine assigned for Multi-Layer Streaming™. This power technology allows for faster remote search & playback over network. And, it is especially valuable when performing multi-channel playback over a low bandwidth.

### EasyNet-HD2 Mobile App

NUVICO's new mobile app incorporates many advanced functions required in everyday security environment.

- Available for Android and iOS devices
- Utilizes Multi-Layer Streaming technology from DVR
- Display up to 16-ch in both live-view and playback
- Audio
- PTZ control

### EasyNet-HD WebViewer




- Compatible with major browsers
- Utilizes Multi-Layer Streaming technology from DVR
- Display up to 16-ch in both live-view and playback
- Audio
- PTZ control
- Remote DVR configuration

### EasyNet-HD VMS

- Windows PC and Mac compatible
- Utilizes Multi-Layer Streaming technology from DVR
- Monitor up to 144 cameras simultaneously from multiple sites
- E-Map
- PTZ control
- Remote DVR configuration



### TECHNICAL SPECIFICATIONS

	ED-C400HD	ED-C800HD	ED-C1600HD
			
<b>System</b>			
Operating System	Embedded Linux		
Type of cameras supported	HD-TVI Cameras & SD Analog(CVBS) Cameras		
Video Compression	H.264		
<b>Video Inputs and Display</b>			
Video Inputs(BNC)	4	8	16
Loop Outputs(BNC / HD-TVI)	N/A	N/A	N/A
Main Monitor Outputs	1-HDMI & 1-VGA	1-HDMI & 1-VGA	1-HDMI & 1-VGA
Spot Monitor Output - Composite(BNC)	N/A	N/A	N/A
<b>Recording and Playback</b>			
Recording resolution options per channel	1080p(TVI) / 720p(TVI) / 960H(CVBS)		
Recording frame rate options per channel	Upto 15fps @ 1080p, Upto 30fps @ 720p or 960H		
Recording Modes	Continuous / Schedule / Alarm / Motion		
Search Options	Date & Time / Calendar / Event / Panorama / Thumbnail		
Playback Functions(Single & Multi-screen)	Fast Forward & Reverse: upto 64X / Slow Forward & Reverse: 1/2X, 1/4X, Frame by Frame, Pause		
<b>HDD Storage and File Copy</b>			
Internal HDD bays	1		2
USB2.0 port for External Devices	USB Thumbdrive		
Built-in DVD Writer	N/A		
<b>Interface</b>			
Alarm In / Out	4 / 1	8 / 1	16 / 1
Audio In / Out	4 / 1	8 / 1	16 / 1
Network port	RJ-45, Ethernet		
Serial interface	RS-485		
UTC	Over coax, access camera's OSD Menu & PTZ controls		
USB2.0 ports	2		
<b>General</b>			
Power Consumption	24W		60W
Operating Temperature	32° ~ 104° F		
Dimensions	300(W) x 210(D) x 48(H) mm		380(W) x 340(D) x 50(H) mm
Rack Mount Kit	N/A	N/A	N/A