

## Arcdyn Alloy 80 DVR/NVR Hybrid (AHD/Analog/TVL/TVI/IP), 8 BNC + 8 IP

### Product Images



### Short Description

SKU: ALY80

- Up to 4MP Resolution
- Records IP and Analog/HD over Coax
- 2-11 Weeks of Storage

- Advanced Analytics
- Compatible with Most Cameras
- Smart Phone Access
- Free Support
- 3 Year Warranty

## Additional Information

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Operating System	Embedded Linux
System Resources	Pentaplex function: live, recording, playback, backup and remote access
Control Mode	Front Panel, USB Mouse, Network
Incoming Bitrate	128 Mbps
Outgoing Bitrate	256 Mbps
Max User Accounts	32
Max Remote Connections	128
Video Compression	H.264/H.264+
Max Channels	Up to 8 Composite, Up to 16 IP
Two-way Audio Input	1-ch, BNC (2.0 Vp-p, 1 k $\Omega$ )
Video Output	HDMI/VGA
Display Resolutions	1-ch, resolution: 1920 x 1080P /60 Hz ,1600 x 1200 /60 Hz, 1280 x 1024 /60 Hz, 1280 x 720 /60 Hz, 1024 x 768 /60 Hz
Max Local Live View	16 (per page)
CVBS output	Yes
Encoding Resolution	20FPS @ 4MP(IP only), 15FPS @ 3MP, 30FPS @ 1080P
Max Frame Rate	30FPS
Video Bitrate Min.	32 Kbps
Video Bitrate Max	3072 Kbps
Audio Output	1-ch, RCA (Linear, 600 $\Omega$ )
Audio Bitrate	64 Kbps
Dual-Stream	Support   (Sub-stream at CIF / QCIF: 30fps)
Stream Type	Video, Video & Audio
Playback Resolution	3MP/1080p/UXGA/720P/WD1/4CIF/VGA/DCIF/2CIF/CIF/QCIF
Playback Speed	Up to 128x (From Local Display)
Synchronous Playback	16-ch

SATA	2 SATA Interfaces
Capacity	Up to 8TB capacity for each disk
Max Onboard Storage	16TB
Network Interface	1 RJ-45 10 / 100 / 1000 Mbps self-adaptive Ethernet interface
Serial Interface	None
USB Interface	1 x USB2.0 and 1 x USB 3.0
Power Supply	12V DC
Noise Level(dB)	50dB at fan level
NVR Power Consumption	20W
Working Temperature	14°F - 131°F
Working Humidity	10% ~ 90% (Non-Condensing)
Chassis	Standalone 1U chassis
Dimensions	15.2" x 12.4" x 2.0"
Alarm Inputs	8
Alarm Outputs	4
Product Warranty	3 Yr