



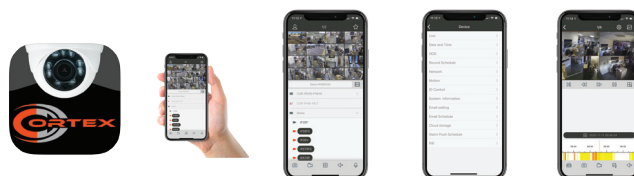
### KEY FEATURES

- 4k Hybrid DVR
- H.265 / H.264 Video Compression
- All Channel Audio Inputs
- Continuous / Manual / Motion recording modes
- 1SATA HDD, up to 8TB storage
- 4CH BNC inputs + 2 IP CH (via network) 6 CH total

The Cortex Medallion Series Hybrid 4K DVRs provide the best user experience for a fantastic value. Its the ideal solution for commercial or residential projects that combine legacy and future proof technologies. By engineering a DVR that provides durable, long lasting performance, Cortex has raised the bar for video surveillance once again. These models are a perfect fit for every install and give the owner 4K CCTV capability plus IP expansion.

### SPECIFICATIONS

Video Compression	H.265 / H.264
Video System	NTSC / PAL
Operation System	Linux (embedded)
Analog video-input /out	4CH inputs / VGA and HDMI output
IP Video Input	2ch IP Cameras
Composite Video Input	4ch AHD / TVI / CVI / 960H
Audio input /output	4CH inputs / 1CH output (RCA)
<b>*DISPLAY*</b>	
Resolution	4K Model: Analog : 8MP(15fps) 5MP(20fps) 4MP/3MP/1080P/720P/ 960H (30fps) IP : 5MP/4MP/3MP1080P/720P
Feature	1 / 4 / 6 / S.E.Q.
<b>*RECORD*</b>	
Resolution	Analog : 8MP/5MP/4MP/3MP/ 1080P/720P/960H IP : 5MP/4MP/3MP1080P/720P
Speed	4K Model: Analog : 8MP(15fps) 5MP(20fps) 4MP/3MP/1080P/ 720P/960H (30fps) IP : 5MP/4MP/3MP1080P/720P
Recording Mode	Continuous / Manual / Motion detection
Synchronous Playback	4CH
Network Type	Lan - DHCP and DDNS
HDD interface	1SATA HDD, up to 8TB



### CORTEX IQ

IP-Recording Bandwidth (Maximum input Bandwidth)	16-48Mbps( default is 16Mbps, decreasing one Analog channel can increase 8Mbps )
Multiplex Operation	live display - record - playback - backup and network
USB	2 x USB (for mouse and backup/upgrade)
Sensor and Alarm I/Q	4CH inputs / 1CH output
PTZ Control	Yes (RS485)
Moble Surveillance	Supports IOS on iPhone and Android operation system
VGA / HDMI	1024*768 / 1280*720 / 1280*1024 / 1440*900 / 1920*1080(1080P) / 2560*1440(2K) / 3840*2160(4K)
Power Supply	DC 12V/2A
Dimension ( W x D x H )	300 x 227 x 53mm 11.6 x 8.93 x 2 inches
Working Temperature	-10°C~+55°C
Working Humidity	10%~90%