



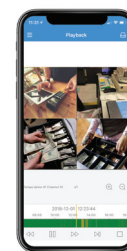
### SPECIFICATIONS

Resolution	4K over coax and 5MP on IP
Video Compression	H.265 / H.264
Video System	NTSC / PAL
Operation System	Linux (embedded)
Notifications	Advanced remote notification
Analog video-input / output	16CH inputs / VGA and HDMI output
IP Video Input	8CH IP (network)
Video Output	4K HDMI / VGA
Audio input /output	16CH inputs /1CH output (RCA)
*DISPLAY*	
Resolution	4K Model: Analog AHD: 8MP(15fps) 5MP(20fps) 4MP/3MP/1080P/720P/ 960H (30fps) IP : 5MP / 4MP / 3MP 1080P / 720P
Feature	1 / 4 / 6 / 8 / 9 / 10 / 13 / 14 / 16 / 17 / 19 / 22 / 25 / S.E.Q..
*RECORD*	
Speed	4K Model: Analog : 8MP:7fps(each ch) 5MP:10fps(each ch) 4MP:15fps(each ch) 3MP:17fps(each ch) 1080P NTSC:30fps(each ch) IP : NTSC: 30fps(each ch)
Recording Mode	Continuous / Manual / Motion detection
Synchronous Playback	16CH
Network Type	Gigabit Lan - DHCP / and DDNS
HDD interface	2 SATA HDD, up to 16TB
Multiplex Operation	live display - record - playback - backup and network

### KEY FEATURES

- 4K Hybrid DVR
- H.265 / H.264 Video Compression
- All Channel Audio Inputs
- Continuous / Manual / Motion recording modes
- 4K COAX compatible and 4K HDMI output
- 2 SATA Hard drive bays, up to 16TB storage

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.



USB	1 x USB3.0 1 x USB2.0 (for mouse, backup & upgrade)
Inteligent Analytics	1 Channel AHD and all channel IP
Sensor and Alarm I/Q	16CH inputs / 1CH output
PTZ Control	Yes (RS485)
Moble Surveillance	Support IOS oniPhone 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 / 5A
Dimension ( W x D x H )	378 x 340 x 50mm 14.8 x 13.3 x 2 inches
Working Temperature	-10°C~+55°C