



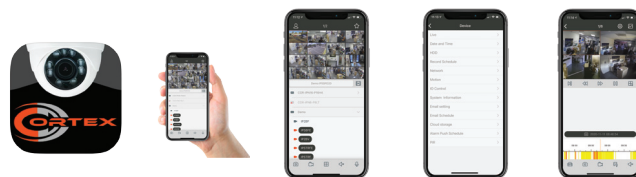
KEY FEATURES

- 3MP AHD DVR
- 4CH audio inputs
- H.264 Video Compression
- Continuous / Manual / Motion recording mode
- 2 SATA HDD, up to 16TB storage
- 32 BNC inputs + 8 IP CH (via network)

The Cortex Medallion Series Hybrid 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 3MP CCTV capability plus IP expansion.

SPECIFICATIONS

Video Compression	H.264
Video System	NTSC / PAL
Operation System	Linux (embedded)
Analog video-input /out	32CH inputs / VGA and HDMI output
IP Video Input	8ch
Composite Video Input	up to 32ch
Audio input /output	4CH inputs /1CH output (RCA)
DISPLAY	
Resolution	Analog : 3MP(18fps) 1080P/720P/960H IP : 4MP/3MP1080P/720P
Feature	1 / 4 / 6 / 8 / 9 / 10 / 13 / 14 / 16 / 17 / 19 / 22 / 25 / 32 / 36 / 49 / S.E.Q.
RECORD	
Resolution	Analog : 3MP/1080P/720P/960H IP : 4MP/3MP1080P/720P
Speed	Analog : 3MP:8fps(each ch) 1080P:PAL:15fps(each ch) 720P:PAL:25fps(each ch)/ NTSC::30fps(each ch) 960H:PAL:25fps(each ch)/ NTSC::30ps(each ch) IP : PAL:25fps(each ch)/NTSC: 30fps (each ch)
IP-Recording Bandwidth (Maximum input Bandwidth)	32Mbps
Maximum output Bandwidth	128Mbps
Recording Mode	Continuous / Manual / Motion detection
Synchronous Playback	16CH
Network Type	Lan - DHCP / and DDNS
HDD interface	2 SATA HDDs, up to 16TB



CORTEX IQ

Multiplex Operation	live display - record - playback - backup and network
USB	2 xUSB (for mouse and backup/up-grade)
Sensor and Alarm I/Q	8CH inputs /1CH output
PTZ Control	Yes (RS485)
Mobile Surveillance	Support IOS on iPhone and Android operation system
VGA / HDMI	1024*768,1280*1024, 1440*900, 1280*720,1920*1080 ,1680*1050,1600*1200,1920*1200,2560*1440 ,3840*2160
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
Working Humidity	10%~90%