



KEY FEATURES

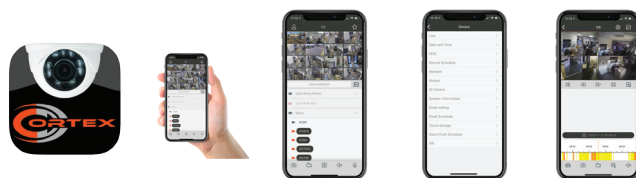
- 5 in 1 AHD / TVI / CVI / 960H / IP
- All Channel Audio Inputs
- H.265 / H.264 Video Compression
- Continuous / Manual / Motion recording mode
- 1SATA HDD, up to 6TB storage
- Up to 6ch (Analog video + IP video)

The Cortex Medallion Series Hybrid 5 in 1 recorder provides 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 fantastic capabilities 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 (only IP up to 6ch)
Composite Video Input	Up to 6ch (Analog video + IP video)
Audio input /output	4CH inputs /1CH output (RCA)
DISPLAY	
Resolution	Analog : 5MP- Lite (20fps) 4MP- Lite (30fps) 3MP:18fps 1080P/720P/960H:30fps IP : 5MP/4MP/3MP/1080P/720P
Feature	1 / 4 / 6 / S.E.Q.
RECORD	
Resolution	Analog : 5MP-Lite/4MP-Lite/3MP/1080P/720P/960H IP : 5MP/4MP/3MP/1080P/720P
Speed	Analog : 5MP-Lite:12fps (each ch) 4MP-Lite:14fps(each ch)- 3MP:9fps(each ch) 1080P:13fps(each ch) 720P:PAL:25fps(each ch)/ NTSC:30fps(each ch) IP : PAL:25fps(each ch)/NTSC:30fps(each ch)
Recording Mode	Continuous / Manual / Motion detection
IP-Recording Bandwidth (Maximum input Bandwidth)	8-24Mbps(default is 8Mbps, decreasing one Analog channel can increase 4Mbps)
Maximum output Bandwidth	32Mbps
Synchronous Playback	4CH



CORTEX IQ

Network Type	Lan , DHCP and DDNS
HDD interface	1 SATA HDD, up to 6TB
Multiplex Operation	live display - record - playback - backup and network
USB	2 x USB (for mouse and backup / upgrade)
Sensor and Alarm I/Q	N/A
PTZ Control	Yes (RS485)
Moble Surveillance	Support 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
Working Temperature	-10°C~+55°C
Working Humidity	10%~90%
Dimension (W x D x H)	300 x 227 x 53mm 11.6 x 8.93 x 2 inches

COR-MD4LT

