

ELMARK[®]

The Brand of Electricity

DIGITAL VIDEO RECORDERS



TECHNICAL PARAMETERS »

4 CHANNEL DIGITAL VIDEO RECORDERS

- ∴ Compression format: H.265
- ∴ Video system: NTSC/PAL
- ∴ Operation system: Linux- embedded
- ∴ Analog video-input /output: 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: 1CH input /1CH output (RCA)
- ∴ Display resolution: Analog :1080N/720P/960H, IP:1080P/720P
- ∴ Display feature: single/Quad/S.E.Q.
- ∴ Record resolution: Analog :1080N/720P/960H, IP:1080P/720P
- ∴ Maximum input bandwidth: 8Mbps~16Mbps (default is 8Mbps, decrease one Analog channel can increase 4Mbps)
- ∴ Maximum output bandwidth: 16Mbps
- ∴ Maximum decode performance: 1080N:140fps
- ∴ Recording mode: Continuous/Manual/Motion detect
- ∴ Network type: Lan, DHCP, and DDNS
- ∴ HDD interface: 1SATA HDD, up to 6TB
- ∴ Multiplex operation: live display, record, playback, backup and network
- ∴ USB: 2xUSB(for mouse and backup/upgrade)
- ∴ PTZ control: yes (RS485)
- ∴ Mobile surveillance: Support Mobile Phones based on iPhone and Android operation system
- ∴ VGA/HDMI: 1024*768,1280*1024,1440*900,1920*1080
- ∴ Power supply: DC 12V/2A
- ∴ Dimensions (WxDxH): 300x227x53mm
- ∴ Working temperature: -10°C~+55°C

8 CHANNEL DIGITAL VIDEO RECORDERS

- ∴ Compression format: H.265
- ∴ Video system: NTSC/PAL
- ∴ Operation system: Linux- embedded
- ∴ Analog video-input /output: 8CH inputs / VGA and HDMI output
- ∴ IP Video Input: 4ch (only IP up to 12ch)
- ∴ Composite video input: up to 12ch (Analog video + IP video)
- ∴ Audio input /output: 1CH input /1CH output (RCA)
- ∴ Display resolution: Analog :1080N/720P/960H, IP:1080P/720P
- ∴ Display feature: 1/4/6/8/9/10/13/14S.E.Q.
- ∴ Record resolution: Analog :1080N/720P/960H, IP:1080P/720P
- ∴ Maximum input bandwidth: 16Mbps~32Mbps (default is 8Mbps, decrease one Analog channel can increase 4Mbps)
- ∴ Maximum output bandwidth: 32Mbps
- ∴ Maximum decode performance: 1080N:120fps
- ∴ Recording mode: Continuous/Manual/Motion detect
- ∴ Network type: Lan, DHCP, and DDNS
- ∴ HDD interface: 1SATA HDD, up to 6TB
- ∴ Multiplex operation: live display, record, playback, backup and network
- ∴ USB: 2xUSB (for mouse and backup/upgrade)
- ∴ PTZ control: yes (RS485)
- ∴ Mobile surveillance: Support Mobile Phones based on iPhone and Android operation system
- ∴ VGA/HDMI: 1024*768,1280*1024,1440*900,1920*1080
- ∴ Power supply: DC 12V/2A
- ∴ Dimensions (WxDxH): 300x227x53mm
- ∴ Working temperature: -10°C~+55°C
- ∴ Working humidity: 10%~90%

[PRODUCT DETAILS »](#)

Model	Channel	Input voltage	Catalogue number
EL-4004	4	12V DC	195060
EL-4008	8	12V DC	195061

ACCESSORIES »

CABLE SPLITTERS

- ∴ 1 to 4 or 1 to 8 power splitter power cable (power splitter connection)
- ∴ Plug and play ready only for camera with DC power
- ∴ For adapting power supply 12V2A



Catalogue number	Description	Power source type
195062	1-4 cable splitter	DC
195063	1-8 cable splitter	DC

POWER ADAPTOR

- ∴ High quality supply for DVR cameras with over current protection, over voltage protection, overload protection and short-circuit protection



Catalogue number	Description	Input Voltage	Output Voltage	Current
195065	Power adaptor	100-240V AC	12V DC	2A

BNC CABLE

- ∴ BNC video and power security camera cable. Suitable just for camera with DC power and supply DC power for security cameras
- ∴ Plug and play connectors on both ends
- ∴ It is used for CCTV cameras, DVRs, audio video systems. Compatible with all CCTV surveillance DVR camera system



Catalogue number	Description	Length (m)
195064	BNC cable	18.29

ADDITIONAL INFORMATION »

Catalogue number	Barcode	Packing (pcs) /carton
195060	3800131230898	1
195061	3800131230904	1
195062	3800131230942	1
195063	3800131230959	1
195065	3800131230973	1
195064	3800131230966	1

