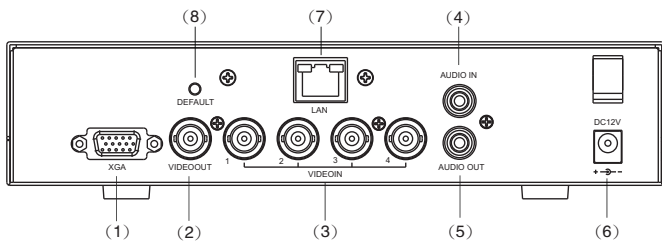


4CH STANDALONE DVR

GA-4162/GA-4162X

(LAN OPTION)

REAR PANEL



- (1) XGA Output (GA-4162X)
- (2) Video Output: BNC x 1
- (3) Video IN: BNC x 4
- (4) Audio Input: RCA x 1, Line-In
- (5) Audio Output: RCA x 1, Line-Out
- (6) Power Input: For safety reasons, always use the original factory power adaptor attached.
Adaptor : DC-12V / 3A °
- (7) LAN Output: (Optional)
- (8) DEFAULT : Reset to factory setting.

FEATURE

- 1、Triplex (Recording, Playback, Network simultaneously).
- 2、Up to 60fps Recording Speed.
- 3、USB flash disk backup.
- 4、Adjust Up/Down/Left/Right screen position.
- 5、Video Input Signal: NTSC/PAL.
- 6、Video Compression: Modified MJPEG.
- 7、Manual, Motion, & Programmed.
- 8、Motion Detection with Adjustable Time Duration.
- 9、Search Data by Date and Time.
- 10、Power Recover Auto Restore Record Mode.
- 11、Hard Disk LED Indicator When Recording.
- 12、Motion Detection.
- 13、Audio Recording.
- 14、SATA Hard Disk.
- 15、Remote Control (Optional).
- 16、XGA Output (GA-4162X).
- 17、LAN (Optional).

SPECIFICATIONS

Model Number	GA-4162/GA-4162X		
Video Format	NTSC/PAL		
Operating System	Embedded RTOS		
VGA Output	D-SUB 15Pin VGA		
Video Input	BNC x 4 (1Vp-p 75Ω)		
Audio Input	RCA x 1, Line-In		
Video Output	BNC x 1(Main Monitor)		
Audio Output	RCA x 1, Line-Out		
Display	GUI, Multi-Language		
Display Frame	NTSC	120 fps (4 × 30 fps)	
	PAL	100 fps (4 × 25 fps)	
Recording Frame (EACH)	NTSC	Max. 60 fps	
	PAL	Max. 50 fps	
Video Operation	Triplex (Record, Playback, Internet Access)		
Resolution	Display	NTSC	640 x 448
		PAL	640 x 544
	Recording	NTSC	640x224
		PAL	640x272
Compression Format	Modified MJPEG	Normal	12K Bytes / Frame
		High	15K Bytes / Frame
		Highest	20K Bytes / Frame
		HDD	SATA HDD x 1
Backup	USB		
Search	Mode	Time/Date/Event	
Motion Detect	Full screen	Yes	
Loss Detect		Yes	
Auto Switching		Yes	
Buzzer Output		Yes	
Brightness Adjust		Yes	
Contrast Adjust		Yes	
VGA Output	640*480/800*600/1024*768/1280*1024		
System Monitor	Power Recover Auto Restore Record Mode		
Web Transmission	MPEG4		
Format			
Power Supply	DC 12V / 3A(AC100V~240V 50/60HZ)		
Dimension	220mm x 228mm x 48mm (WxDxH)		
Weight	1.5KG		