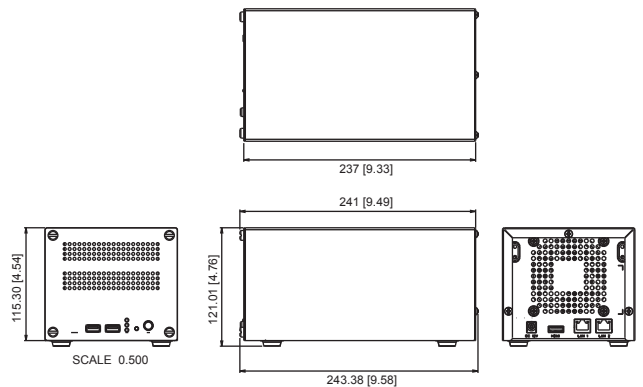# ENR-1100

9-Channel Mini Standalone NVR

- Manage up to 9 IP cameras
- Support H.264 formats up to 2-Megapixel resolution
- Live view with 1,4,6,9 window layouts
- PTZ and speed control, preset points and tours, mouse PTZ
- HDD Bay for 2 SATA disks (total up to 6 TB)
- Maximum total recording frame rate 270 fps
- Scheduled, event triggered and manual recording
- Time and event based search
- Playback with 1/2x-1x-32x speeds with AVI video export function
- 9-channel synchronized playback
- Event management with motion detection and DI/DO
- Built-in DHCP server support
- HDMI Local display
- Compact Design

PHOTO INDICATION
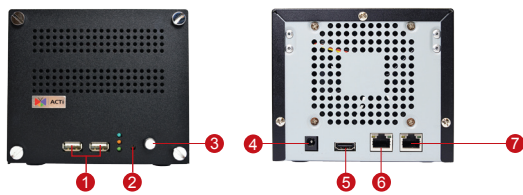
1	USB 2.0 Ports	5	HDMI Port
2	Reset Button	6	LAN1
3	Power Button	7	LAN2
4	DC 12V power input		

DIMENSION DIAGRAM

237 [9.33]

241 [9.49]

115.30 [4.54]

121.01 [4.76]

243.38 [9.58]

SCALE 0.500

Unit: mm [inch]

SOLUTION ARCHITECTURE

Standalone NVR

Camera Site

Network

Standalone NVR

Local display

Security Officer

Network

Remote Access

Web Client
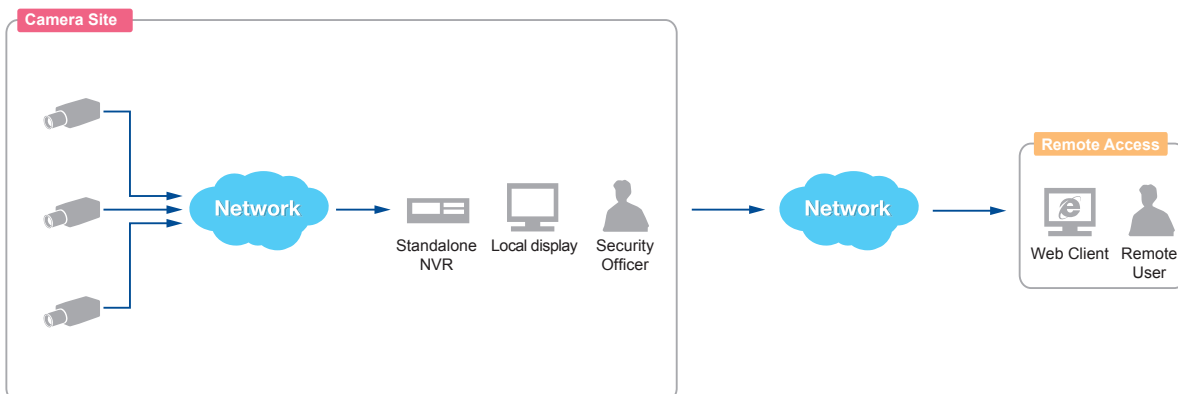
Remote User

Remote User: Administrator / Supervisor / Manager / Security Officer

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Standalone NVR

ENR-1100

PRODUCT SPECIFICATION

	ENR-1100
• General	
Full Name	ACTi Standalone Network Video Recorder ENR-1100
Maximum Number of Clients	1 local, 2 remote
Maximum Number of Cameras	9
Compression	H.264
Maximun display resolution	1920X1080
• Live View	
Display Layout Mode	1,4,6,9
Layout Tour (Auto Patrol)	Automatic switch between different display layouts
Digital Panel	Zoom in digitally by mouse
Event status	Display status for network/record/motion/DI upon every video region
• PTZ	
Control	Pan, tilt and zoom controls; speed control
Preset Points and Tours	Go/set preset points
Number of Preset Points	32
Default Protocol	URL command
• Recording	
Scheduled Recording	Record video with user defined schedule
Event Recording	Record video when the alarm event is triggered, including the pre-event buffered video clip
Event Speed-up Recording	Record I frame only in normal status, and record full frames when the alarm event is triggered
Manual Recording	Instant recording upon mouse click
Recording Frame Rate	Max 270 fps total; Max 30 fps per camera
Maximum Recording Throughput	36 Mbps
• Storage	
Interface	Serial ATA
HDD Bay	Maximum 2 disks (disks not included)
• Search & Playback	
Time Based Video Search	Search video recordings by time, channel or bookmark
Event Based Video Search	Search event triggered video recordings
Playback Control	Forward and backward playback with speeds 1/2x-1x-32x; pause; stop
Synchronized Playback	9 channels
Manual Snapshot	Create snapshot from playback for export
Video Cropping	Crop a short video clip from long recording file and save it as an independent file; video clip length:(1-30mins)
Video Export	Export video clips in AVI/RAW format via USB storage
• Event Management	
Event Trigger	Video motion detection; External device through digital input; Video loss and recovery; Network loss and recovery
Event Response	Record video; Play alert beep; Activate external device through digital output; E-mail notification with snapshots; Event logging; Go to PTZ preset point; Pop-up instant playback
• System	
FW Upgrade	FW Upgrade via USB mass storage
Configuration backup/restore	Configuration backup/restore via USB mass storage
Permission Control	Multi-group/users, liveview/playback/setup/remote level permission
Data Backup	USB mass storage
Operating System	Embedded Linux
System Status Monitor	Real time status reports on remote browser
Language	Multi-language support
• Remote Access	
PC Web Browser	Microsoft Internet Explorer 8.0 or 9.0
• Hardware	
Dimensions (W x H x D)	135 mm x 121 mm x 241 mm (5.3" x 4.8" x 9.5")
Weight	1.32kg (2.93 lb) without HDD
Operating Temperature	0°C~ 40°C(32°F ~ 104°F)
Operating Humidity	10% ~ 85% RH
Power Source / Consumption	100-240V AC 50/60 Hz 50W
Approvals	CE (EN 55022 Class B, EN 55024), FCC (Part15 Subpart B Class B) Adapter: CE, FCC, UL, PSE, Efficiency Level V
USB	USB 2.0, 2 ports
Ethernet Port	2, Ethernet (1000 Base-T), RJ-45 connector, Built-in DHCP server support on Ethernet Port 1
Display port	HDMI
• Integration	
Unified Solution	Fully compatible with ACTi camera with H.264 compression

www.acti.com

ACTi
Connecting Vision

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