



16 Channel Real Time Embedded Linux DVR

CY-1600RTX-SN



Features:

- . Embedded Linux OS, offering performance and stability
- . Recording speed at 30fps per channel, 480fps total recording.
- . Real Time Display of 30fps for all channels.
- . One Hundred Unique User accounts, Multiple Password Access Levels
- . User friendly system provides local and remote viewing, playback and setup.
- . Cameras are set up individually for frame rate, quality and resolution
- . Cameras are set up individually for motion detection fields and sensitivity
- . Native support for popular free DDNS services
- . Cameras are set up individually for frame rate, quality and resolution

SPECIFICATION	CY-1600RTX-SN
Operating system	Embedded Linux OS
Video Input	16 BNC
Video Output	D-type VGA connector
Compression	MPEG-4
Security	Multiple Level Password protection and digital watermarking
Digital Inputs	can trigger recording and alarm notification
Digital Outputs	can be used to turn on devices such as lights and sirens
Monitoring and Recording	
Display Speed	NTSC: 30fps per channel for real time viewing
Display Mode	1, 4, 6, 8, 9, 12, 16
Monitor Resolution	640 x 480
Record Quality	10 levels of recording quality
Storage	Supports 2 HDD of up to 500 GB for 1TB potential.
Playback	Deinterlace, Sharpen
Recording Mode	Motion and full time recording methods can be scheduled on a daily basis
	Post and pre alarm recording, I/O Triggered
Remote Viewing Functions	
Network Access	LAN/ WAN / Internet / Modem Dial Up
Remote Setup	Camera setup, User setup, DDO, Alarm Notification
Playback	Four Camera View
Notification	Email, FTP and SMS messages when used with optional GSM modem
Backup Solution	CD-R/RW, DVD ± R/RW (optional), External USB devices, network share
PTZ Camera	Support most well-known brands of PTZ cameras