

# Home Guard

## Digital Video Capture Camera



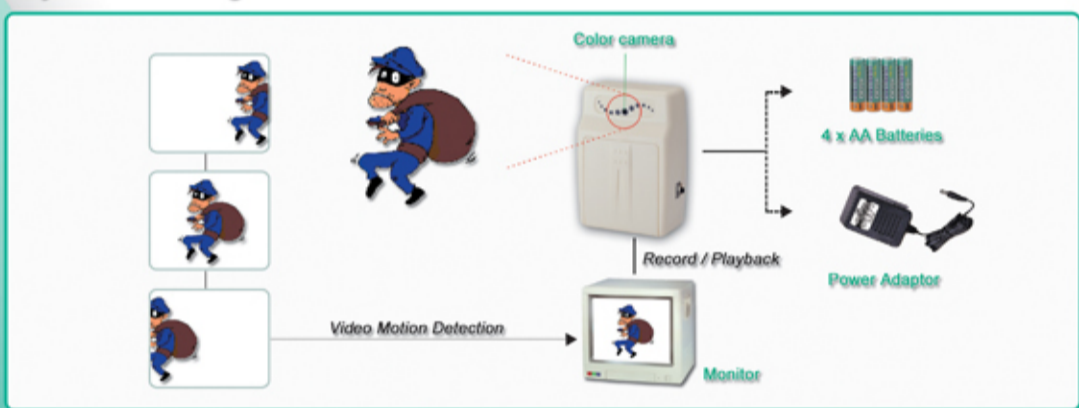
### Home Guard YK-9102



#### Features:

- Portable & Compact Size
- Built-in Hi-resolution camera
- Two recording mode, Supported continuous and motion detection recording
- Low cost video capture machine
- Recording auto resumes after power loss and back
- Function Supported : AES, AWB and AGC
- Records images in build-in 64 MB Flash memory
- Live video guardable while under recording process
- Supports VGA and QVGA image compression format
- Supports PAL and NTSC systems
- Adjustable Motion detection sensitivity level
- Supports flexible playback mode: Normal, Fast Forward, Fast Rewind, Pause, Step Forward and Step Rewind
- User-friendly OSD set-up menu and front panel design
- Supports DC 12V or 4 x AA batteries
- Accessories AC Power Adaptor ( AC 110V / DC 12V DC or AC 220V / DC 12V )
- Accessories Video Line and Mounting Bracket

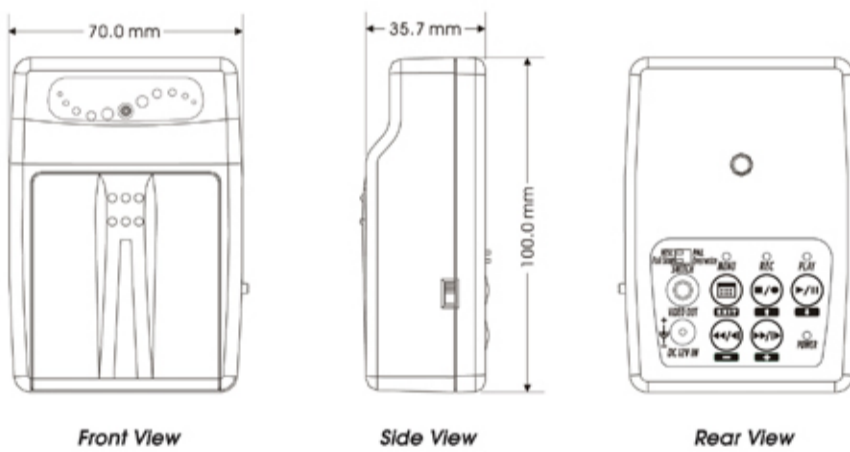
#### System Configuration:



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#### Dimension:



#### >>> Storage Capability on Build In 64MB Flash RAM (Approximate Pictures)

Quality Level	NTSC		PAL	
	640x480	320x240	640x480	320x240
High	4071	7133	2587	5432
Medium	4386	8154	2997	6713
Low	5176	8782	3799	7611

#### SPECIFICATIONS

Model No.	YK-9102
Picture Elements	1/4" Color CMOS sensor
Video Format	NTSC / PAL
S/N Ratio	46 dB
Electronic Shutter	1/60s~1/15,000s
Lens Furnished	Cone Lens 3.7mm / F2.0
White Balance	Auto
Gain Control	Auto
Video Output	1 Vp-p / 75 Ohms
Synchronous System	Internal, Negative Sync.
Recording Resolution	VGA (640x480) / QVGA (320x240)
Recording Quality	High / Medium / Low
Recording Mode	Continuous, Motion Detection
Recording Interval	10 sec / 5 sec / 3 sec / 2 sec / 1 FPS / 2 FPS / 4 FPS / 6 FPS / 8 FPS / Max
Storage Capacity	Built-in 64 MB Flash Memory
Memory Full	Selectable Function: Full Stop / Overwrite
Playback Mode	Forward / Rewind: x1 / x2 / x4 / x8 / x16, Pause and Step
Search Method	Date & Time
Motion Detection	Full Screen / Adjustable Detect sensitivity rate 1~99
On Screen Display	Mode / Date / Time / Status / Set-up Menu
Power Supply	DC 12V±10% or 4 x AA Batteries
Power Consumption	2.04 W
Adaptor	AC 110V / DC 12V (2-pin plug) or AC 230V / DC 12V (2-pin plug)
Battery Life	Carbon-Zinc: 1.5 Hours Alkaline: 6.0 Hours NiMH: 4.0 Hours

\* Specifications subjects subject to change without notice



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