

Catalog	Function Description
Optiacal performance	Magnification power 3.5 X31 (MAX 7x)
	Digital Zoom 2 steps magnification, Max 2x
	Angle Of View 9°
	Objective Aperture 31mm
	Exit Pupil Distance 30mm
	F# for Objective lens 1.2
	3m~∞ in daytime; Viewing in the darkness up to 400M (monochrome)
	Eyepiece magnification 2x
Video Output	320x240 resolution TFT LCD
	OSD menu display
	CVBS always output with VGA resolution
Imager	Wide Dynamic Range High-sensitivity CMOS Sensor
	Size 1/3"
	Resolution 640X480
IR LED	3W Infared LED with 850nm
Micro SD Card	Support SDHC 4GB~32GB SD Card
Hardware Buttons	Power on/off
	Snap
	Mode selection
	Zoom
	IR switch
Operation	Preview
	Record JPEG file in SD storage
	Capture JPEG file in SD storage
	Playback media file from SD storage
Power	External power supply - DC 5V/1A
	8 pcs AA battery 4.5V-6V
	Battery life: 6 hours working time with IR off
	Battery low warning
System	4 modes (Capture, Video, Playback)
	Single frame Image Capture
	Video image Record
	Playback image
	Delete image
	5 level IR switch
	SD card format
	Power save (Off/1 min/ 3min/50 min)
	Language: English /Trad. Chinese /Simp. Chinese /Japanese / French /Deutsch /Korean /Italian /Portuguese /Russian / Spanish / Arabic
	System Rest
	Light Freq. 50/60HZ
	Date Input
	Version