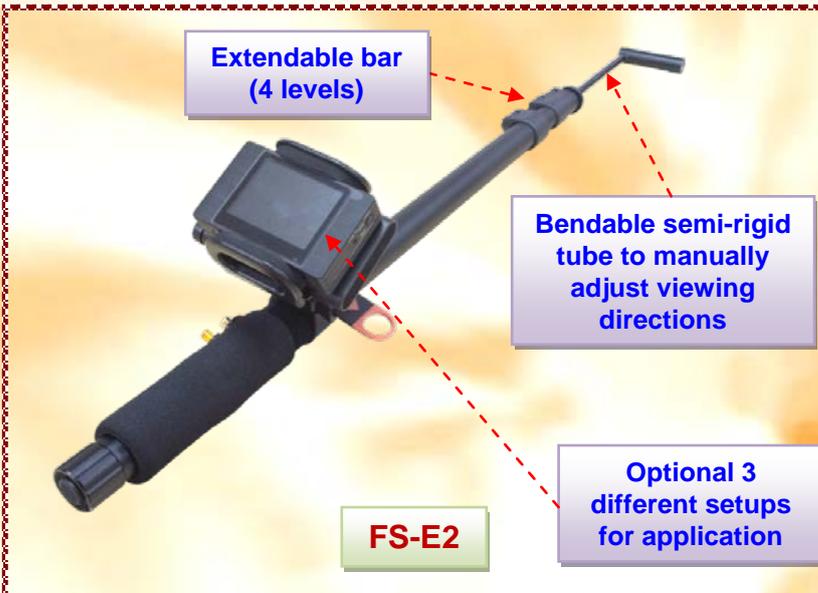


Raysun FS-E2

Wide FOV with invisible IR light Stretchable Video-scope



- High sensitivity / low lux CCD camera, integrated with IR illuminator that has an effective range of 3 meters. Allowing monitoring and recording under complete dark environment without exposure.
- Light weight and easy to operate. Ideal for industrial examination, security inspection, car chassis checking, and especially for police & military tactical purpose.
- Unique extendable design along with semi-rigid tube, provides exceptional reach and adjustable viewing angle.
- Multiple operation modes:
 Mode A: Monitoring/recording only.
 Mode B: Wireless transmitter + wrist-wear wireless A/V receiver/recorder.
 Mode C: Monitoring/recording/transmitting + wrist-wear wireless receiver/recorder.



* 158° ultra wide FOV IR sensible camera (w/IR LED light)
 * Φ20mmx75mm
 * Bendable semi-rigid

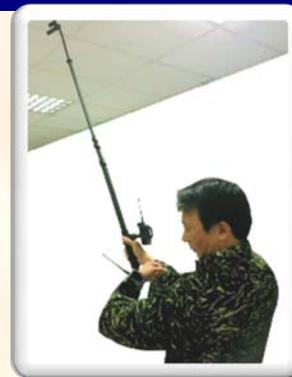


* IR invisible light
 * Effective illuminating range to approx. 3M



* Camera integrates with IR illuminator.
 * Additional visible/invisible LED light is available to enhance the lighting even further.

Optional visible/invisible auxiliary light



Co-works with wireless transmitter and WRD-3 wrist-wear wireless A/V receiver/recorder to easily & conveniently operation.

Specifications:

Model	FS-E2	
Day/night mini color CCD camera	Lens	2.1mm, FOV: 158°
	Image sensor	1/4" SONY color CCD
	Min. Luminance	0.02 Lux
	Camera dia.	Φ20x75mm
	Electronic shutter	1/60 ~ 1/1000000
	Pixels	NTSC:768(H)x496(V)
	Power supply	123A Lithium Battery *2
	Resolution	520TV Lines
Running Time	Around 240 minutes	
Infrared LED	IR LED Light x 8	
Length before extension	Around 80 cm	
Length after extension	Around 190 cm	
Extend level	4	
Weight	Within 650g (exclude battery)	



Ultra wide FOV to around 158°
 Record/observation without dead zone



IR sensible, extra low illumination to 0.02Lux
 Color/B&W auto change to get clear image

Options:

- (1) DVR-2 Plus digital recorder
- (2) JT-1205C6 500mW wireless transmitter
- (3) DVR-2 + wireless transmitter
- (4) WRD-3 wrist-wear wireless A/V receiver/recorder
- (5) Head-wear monitor (Ideal for monitoring under bright sunlight)
- (6) JR-1208P wireless A/V receiver
- (7) Additional IR LED light
- (8) Additional LED light