



Wireless Camera Solutions

Model No. SE-01-007



Product Description:

The Wireless Camera System revolutionizes workplace safety by providing real-time monitoring for forklifts and MHEs. With its wireless design, it offers easy installation and flexibility to be mounted on various equipment. Operators benefit from a clearview of their surroundings, enabling them to navigate with confidence and avoid potential hazards. The system's automatic backlighting and light control ensure optimal visibility in different lighting conditions.

Wireless Camera Solutions comes with:-

- Wireless Camera
- Wireless Monitor 7" WC
- Automotive Mobile Power WC

2.4GHz HD Digital Wireless Camera

Model No. SE-01-007/C

Product Features:

- ☐ IP69K Water resistant housing
- ☐ Nightvision distance: approx. 8~10 m (4 infrared lights)
- ☐ 10V-32V wide power supply input available
- ☐ Smart IR function available
- ☐ Anti-vibration: ISO 16750-3 (Max. 5.9G)



Product Specifications:

Image Device	1/2.9" CMOS
TV System	PAL / NTSC
Effective Pixels	1920 (H) x 1080 (V)
Scanning System	Progressive Scanning
Sync. System	Internal
Minimum Illumination	0.1 Lux (day), 0 Lux (with IR)
Microphone	Yes
Video Output	8 bits YUV
S/N Ratio	S/N (a-weighted) 38dB
White Balance / BLC	Auto
Operation Frequency	2403MHz-2478MHz
Receiving Sensitivity	-78dBm
Video Codec	H.264

Modulation	FHSS
Transmission Power	FCC: ≤26dBm CE: ≤20dBm MIC: ≤10dBm
Transmission Distance	FCC: ≤300m CE: ≤200m MIC: ≤60m
Delay / RF Bit Rate	170ms / 12Mbps
Power Supply	DC10-32V
Power Consumption	Day: 1.8W-2.5W / Night: 3.6W-4.3W
Operating Temperature	-20°C~70°C, RH 90% MAX.
Storage Temperature	-30°C~80°C, RH 90% MAX
Lens Angle	130°

Wireless Monitor 7" WC

Model No. SE-01-003/M

Product Features:

- ☐ IP66 Waterproof
- ☐ TFT LCD monitor with wide angle view and high resolution display
- ☐ Support 4 HD channels wireless camera input
- ☐ Auto pairing: happens when camera is activate
- ☐ 10V-32V wide operation voltage
- ☐ Automatic backlighting and light control
- ☐ Support 5 x triggers, trigger priority & trigger delay are selectable
- ☐ Supports parking line, parking line size and position can be adjusted
- ☐ Capacitive touch-screen
- ☐ Picture image adjustable for Horizontal/ Vertical/ Mirror/ Normal



Product Specifications:

LCD size	7"
Resolution	1024 x 3 (RGB) x 600
Contrast	700:1
Brightness	600 cd/m ²
Viewing angle	U: 85 / D: 85, R/L: 85
Aspect Ratio	16:9
Channel	4 channels
Operating Frequency	2400 - 2483.5 MHz (ISM band)
Transmission Power	≤26dBm
Transmission Distance	180m (With built-in antenna) / 220m (With external antenna,
(Barrier Free)	recommended)
Receiving Sensitivity	-75 dBm
Decompression Format	H.264
Modulation	FHSS
Time Delay	200ms

System Format	PAL / NTSC
Power Consumption	Max. 10W
Loudspeaker	1W/8Ω
Operating Temperature	-20° ~ +70°C, RH 90%
Storage Temperature	-30° ~ +80°C, RH 90%
Waterproof Level	IP66

Automotive Mobile Power WC

Model No. SE-01-003/B

Product Features:

- ☐ Fast charge
- ☐ Wide input voltage DC 5~24V
- ☐ Switch on/off button
- ☐ Low standby power consumption
- ☐ Charging capacity indicator light
- ☐ Discharging capacity indicator light
- ☐ Overcharge protection, Overdischarge protection
- ☐ Overload/short circuit protection
- ☐ Over temperature protection
- ☐ Load detection
- ☐ Magnetic base mount
- ☐ UPS (Uninterrupted Power Supply)



Product Specifications:

Battery Capacity	9600mAh/3.6V
Charging Voltage	DC 5~24V
Charging Time	3.3H (DC 12/24V at 25°C) 7H (DC 5V at 25°C)
Discharging Voltage	9.5~12.6V(10.8V)
Discharging Time	17.5H (160mA~180mA/12V)
Charging Temperature	-10° ~ 45°C
Discharging Temperature	-20° ~ 60°C
Storage Temperature	-20° ~ 60°C
Waterproof Rating	IP69K
Dimension	100.5*64.5*40.7 (mm)



Scan for more details

www.sharpeagle.uk