

PalmCam

Weatherproof Portable Wireless Rearview Camera System



The PalmCam is a wireless portable magnetic camera and LCD monitor system. It is easy to mount to vehicle and use as a temporary security camera system wherever is needed. Practically use to monitor activities behind a vehicle while backing up; to watch out for people, watch objects, keep an eye on livestock, merchandise and other personal belongings in trailer. It is a perfect gadget for hitching up trailers and boats. Simply mount the magnetic camera to the tailgate, monitor hitch while backing up, hitch up and go.

Features:

- Portable and easy to mount 2.4GHz wireless color camera with magnetic stand
- Portable and easy to mount monitor to windshield/glass or air-vent
- 2.4" color LCD monitor with 480 x 240 resolution and built-in wireless receiver
- Infrared (IR) night vision range up to 3m/10ft
- Built-in rechargeable Li-battery in camera, lasts up to 1.5hrs (IR on) and 3 hrs (IR off)
- Wireless transmission goes up to 100m (330ft) in open space
- Image rotate function for proper rear view display
- Ideal for drivers of RVs, trucks, SUVs, and U-Hauls

Package Includes:

- 1 x Wireless camera with magnetic mounting bracket
- 1 x 2.4GHz wireless monitor
- 1 x Cigarette lighter adapter (12v/24v)
- 1 x AC power adapter
- 2 x Y adapter cable
- 1 x Monitor suction cup mount
- 1 x Monitor vent clip mount
- 1 x Weatherproof cover (for camera)
- 1 x Video cable (for optional connection to a bigger monitor)
- 1 x Pouch
- 1 x Manual

Specifications:

Camera (SM-842T)

Image Sensor	Color CMOS
Total Pixels	712x486 (NTSC)
Transmission Frequency	ISM 2468MHz
Modulation Type	FM
Bandwidth	18MHz
Wireless transmission range	Up to 100m/330 ft (open space)
Rechargeable Battery (built-in)	Lithium Battery, 3.7V 500mAh, 2 hrs charge time and 1.5hrs (IR ON) 3hrs (IR OFF) work time
Power Supply	5VDC 1.0A
Transmission Power	2mW
Night Vision Range (IR)	Up to 3m/10ft
Dimensions	28 x 90 x 28 mm (camera only)
Weight (net)	110 g (camera only)
Operating Temperature	-10°C~+50°C /+14°F~+122°F
Operating Humidity	15-85%RH

Monitor (SM-842R)

Monitor	2.4" TFT LCD (color)
LCD Resolution	480x240
Receiving Frequency	ISM 2468MHz
Demodulation Type	FM
Receiving Sensitivity	≤-85dBm
Rechargeable Battery (built-in)	Lithium Battery, 3.7V 1750mAh, up to 8hrs charge time and up to 6hrs work time
Power Consumption	450mA (Max.)
Power Supply	5VDC 1.0A
Dimensions	100 x 70 x 30 mm
Weight (net)	140 g (monitor w/o battery)
Operating Temperature	-10°C~+50°C /+14°F~+122°F
Operating Humidity	15-85%RH