



WM7 Series

1080P Magnetic Wireless Camera and Monitor System

FEATURES

- 2.4Ghz wireless camera and monitor, 200m wireless range
- Built-in strong magnetic base
- Mount to the outside of a large vehicle
- Built-in rechargeable lithium battery(8000maH)
- 10 hours of battery life (in daylight)
- Smart 25%, 50%, 75%, 100% power LED indicators
- The camera is IP69K for outdoor use
- IR LEDs for nighttime viewing
- 130 degrees of diagonal view
- 1920(H) x 1080(V) video resolution



DESCRIPTION

The WM7 Series camera and monitor system includes a magnetically mount rechargeable wireless camera and wireless monitor to stream video from camera to monitor.

This system features a powerful 2.4GHz signal with a wireless range of up to 200m and a rechargeable lithium battery that provides 10 hours of operation during the day. With IR LEDs for improved nighttime images, and drivers will have a 130-degree view of their surroundings.

MAGNETICALLY MOUNTED FOR QUICK INSTALLATION



This unique wireless camera includes a magnetic mount for quick installation, you can wirelessly stream video too.

This is a perfect solution for commercial truck drivers who do not own their trailer and need to quickly mount it on any metal surface. It easily attaches and detaches to deliver a wireless video feed to the video monitor.

QUICK CHARGE 2.0 ENABLED

Fast charging technologies are becoming increasingly common, and Quick Charge is one of the most frequently used.

The camera is Quick Charge 2.0 technology ready that powers your camera's battery faster than conventional charging, allowing you to spend less time connected to outlets.



Quick Charge



Ordering Information

Part Number	Description
WM7-2CH-1	2 Channel -7" Display With 1 Wireless Camera
WM7-4CH-1	4 Channel -7" Display With 1 Wireless Camera
WMC-1	Additional Wireless Camera

Wireless Camera Specification

Image Sensor	1/2.9 Color DSP
Wireless Module	Built-in 2.4G digital wireless transmitter
Transmit Power	18dBm
Resolution	1080P
Effective Pixels	1920(H) X 1080(V)
Infrared Distance	5M
Shell Material	Aluminum alloy
Waterproof Level	IP69K
Working Voltage	DC5V (Battery powered)
Cell Type	Lithium polymer battery
Battery Capacity	8000mAh/3.7v/29.6Wh
Interface Input	Type-C waterproof interface (with QC2.0 fast charge protocol) 12V/1.5A
Power Display	Fast charge indicator and 25%-50%-75%-100% battery indicator at camera front panel
Battery Switch	Touch switch
Installation	Mounting with built-in silicone-clad magnetic base
Seismic Rating	5G (According to standard of GB-T2423056-2006)
Dimensions	138(W) x 80(H) x 70(D) mm (without antenna)

Wireless Monitor Specification

Wireless Receiver	Built-in 2.4G wireless receiver
Picture Mode	1/2/3/4 screen mode
Working Frequency	2400-2483.5MHZ
Color LCD Display	7 inch IPS screen
Receiving Distance	200m
Automatic Frequency Hopping	80
Resolution	1024(H) X 600(V)dot
Color System	PAL/NTSC (AUTO)
Brightness (cd/m2)	600
Anti-vibration Grade	5G (GB-T2423056-2006 standard)
Operating Temperature	-20°C to +70°C
Storage Temperature	-30°Cto +80°C
Load Dump	ISO16750-2 standard (24V system Us=174V, Ri= 4Ω, td=350ms)
Operating Voltage	DC8-32V
Dimensions	(L x W x T) (220 x 150 x 84mm)