

## Wireless Watcher Mini

(Model: WM44)



Camera body  
(WM44-CAM)



Integrated receiver monitor  
(WM44-SHD)

2.7kg lightweight camera

Transmission distance up to 120m  
(\*Depending on environment usage)

Video delay 100ms

(\*Best effort measurements)

Use of camera power supply  
External battery included

Full HD video

Up to 8x digital zoom  
(Pinch-zoom/controller not required)

Lens is Facing down due to camera weight  
Built-in Balancer function

Night mode allows work to  
perform well at night

WDR (Wide Dynamic Range)  
Built-in function

Stabilizer (Image stabilization)  
Built-in function

Simple installation using one bolt

The monitor is battery-powered  
and portable  
(\*Optional battery is available separately)

## Main Specifications

## Camera part (WM44-CAM)

Transmission method	Wireless up to 120m	Radio frequency band	5.6 GHz (both video and operation)
Transmission distance	* Depending on usage environment		* Channel width is 20MHz
Camera power supply	Crane power supply(DC24V) can be obtained from battery or boom top	Number of channels Available	10 channels * Only 1 channel is used
Image element	1/2.8 CMOS Sensor	Video delay	100 ms *There maybe some errors depending on the usage environment.
Effective pixels	About 2 million pixels	Continuous operating time	About 10 hours for battery
Lens	Digital 8x zoom lens (equipped with image stabilization function)	Dimensions	(W)110 mm× (D) 87 mm x (H) 150 mm ※ Excluding balancer
Horizontal angle view	52.7°	Weight	About 2.7 kg (Excluding battery)
Minimum subject illuminance	0.001 lx		
Environmental resistance	IP67		

## Integrated Receiver Monitor (WM44-SHD)

Screen	7 inch IPS LCD
Resolution	1920x1200
Maximum brightness	1800 Nits
Operating temperature	0 deg C ~ 50 deg C
Storage temperature	-17.8 deg C ~ 48.9 deg C
Power-supply voltage	DC10V~34V
Dimensios	(W)180 mm x (D) 30 mm x (H) 120 mm

## Component parts



Camera installation  
bracket



Camera battery  
(battery case /  
battery body/charger)



Monitor battery  
(batterybody/charger)  
※ Optional items



Monitor handle +  
neck strap  
※ Optional items



In order to use the product safely, please be sure to read the "Instruction Manual" carefully before use and use it correctly.

The quality test is conducted under a specific environment based on our standards, so we do not guarantee that the product will not be damaged or malfunction. Product ratings and designs are subject to change without notice for improvement.  
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