



Thank you for purchasing our product, please read it thoroughly before operating and keep it for future reference.

### 1. Description:

This 30X zoom wireless camera system is specially designed to meet the demands of the video surveillance requirements that crane operators require. Using, it can increase the operation's safety and make it more productive.

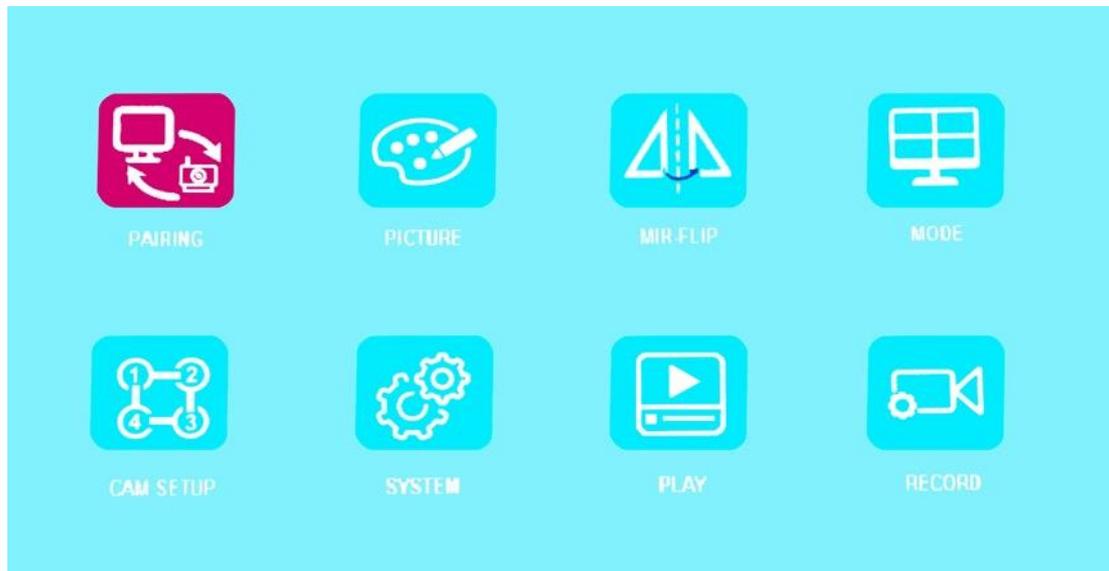
### 2. Installation:

This battery-powered magnetic-mounted camera can be attached to crane boom head or on trolley in minutes, avoiding the need for complex wiring.

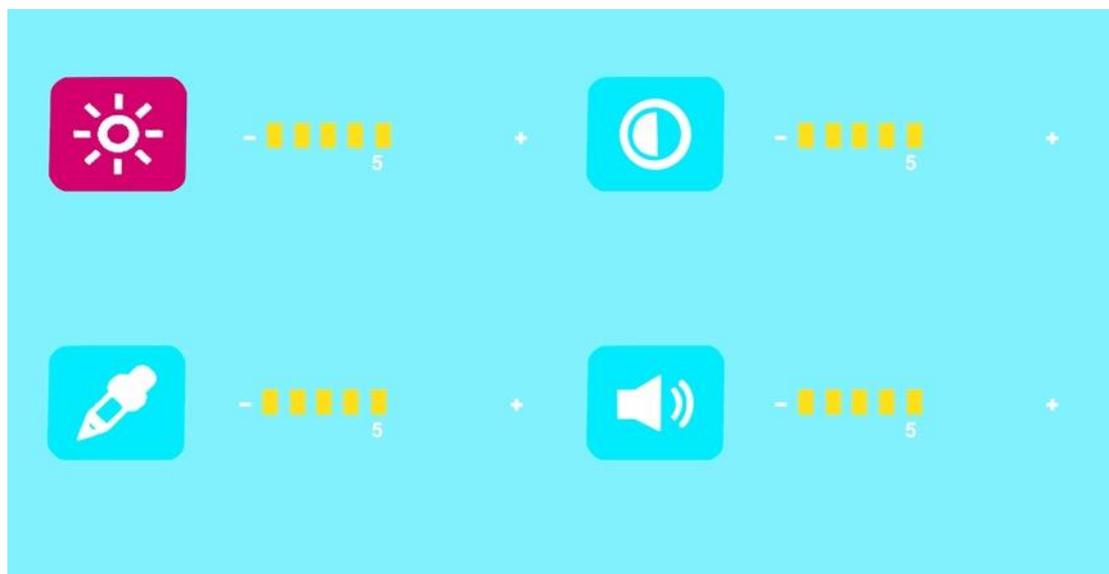
### 3. Dimensions:



## 4. Main Menu



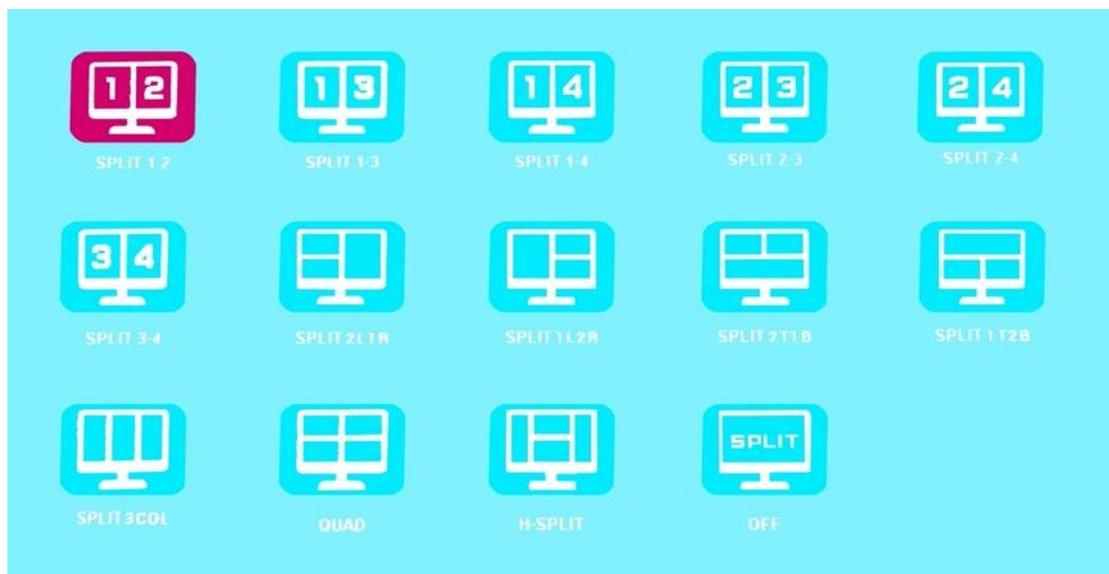
### 4.1 PICTURE



## 4.2 MIR-FLIP



## 4.3 Display mode



## 4.4 CAM-SETUP



## 4.5 SYSTEM



## 4.6 PLAY

Total size: 29.726GB  
Free size: 29.181GB  
>DCIM>100MEDIA



Type	Name	Creat Time	Group
	BUC_0137.MP4	2022/06/01-00:36:53	000137-1
	BUC_0136.MP4	2022/06/01-00:32:53	000136-1
	BUC_0135.MP4	2022/06/01-00:31:53	000135-1
	BUC_0134.MP4	2022/06/01-00:30:53	000134-1
	BUC_0133.MP4	2022/06/01-00:29:53	000133-1
	BUC_0132.MP4	2022/06/01-00:28:53	000132-1
	BUC_0131.MP4	2022/06/01-00:27:53	000131-1
	BUC_0130.MP4	2022/06/01-00:26:53	000130-1

## 4.7 RECORD



REWRITE

ON OFF



FORMAT

ON OFF

## 5.Wiring :



## 6.Details of Battery & Camera





# Durable IP69 Waterproof Wireless Camera



Heat Resistance  
Up to 70°C



IP69 Waterproof



Metal Material  
Sturdy and Durable



Cold Resistance  
Down to -40°C

## 7.Specification:

Wireless Monitor		Wireless Camera	
LCD Dimensions	10.1"	Magnification	30 times
Resolution	1024*600(IPS Panel)	Current Consumption	240mA(Typ.)@12V (No-load state)
Operating Frequency	2400-2483.5Mhz	Antenna	5dB

Modulation Type	FSK/GFSK	Center frequency range	2.4GHz~2.4835GHz
RF Bit Rate	4MHz BER<1E-3	Output Power	TX Power = 23dBm±1dBm
Output Power	17±1dBm@Standard 20dBm@Max	Modulation Type	16QAM/QPSK/BPSK
Receiver Sensitivity	-78dBm(Typ.) @12MHz, 16QAM BER<1E-3 -86dBm(Typ.)@12MHz QPSK BER<1E-3 BER<1E-3	RX Sensitivity	-81dBm(Typ.) @12MHz, 16QAM BER<1E-3 -86dBm(Typ.) @12MHz QPSK BER<1E-3
SD Card Storage	Max 128GB	RF Bit Rate	Richwave 3MHz/6MHz/12MHz BER<1E-3 (Optional)
Coding	H.264	Spread Spectrum	FHSS (Adaptive Frequency Hopping)
Working Temperature	-40°C~+70°C	Waterproof Rate	IP69
Working Voltage	DC12-36V	Working Voltage	DC+9V~50V
Operating humidity	85%RH	Operating Temperature	-20~+70 °C
		Storing Temperature	-40~+85 °C
		Operating humidity	85%RH
<b>Battery parameters</b>			

Capacity	9450 mAh
Charging Voltage	DC5V/2A or DC12V/1A
Output Voltage	DC12V/2A
Waterproof Rate	IP68
Magnetic Base	8 Strong Magnets