

# Night Vision Wireless Camera Kit

## AP-CW4000



Camera Specifications		
TV System	PAL	NTSC
Validity Pixel	628 (H) x 582 (V)	510 (H) x 492 (V)
Image Device	1/3" OmniVision CMOS	
Horizontal Definition	380 TV Lines	
Angular Field of View	45° (f = 6 mm)	
Minimum Illumination	0 Lux	
Synchronization System	Internal	
Scanning Frequency	15.625KHz (H); 50Hz (V)	15.734KHz (H); 60Hz (V)
Backlight Compensation	Auto	
Electronic Shutter	1/50 (1/60) ~ 1/100,000sec	
White Balance	Auto	
S/N Ratio	>48db	
Gamma Correction	>0.45	
Operation Temperature	-10~50/+14~2,483MHz	
Transmission Frequency	ISM 2,400~2,483MHz	
Power Adapter	DC 12V / 500mA	
Dimension	Ø44 x 100 mm	
Weight	135 g	
Receiver Specifications		
Receiving Frequency	ISM 2,400~2,483MHz	
Intermediate Frequency	480MHz	
Frequency Stabilization	±100MHz	
Demodulation Mode	FM	
Antenna	50ohm SMA	
Receiving Sensitivity	≤-85dBm	
Video Output	1Vp-p@75Ω, S/N>38dB	
Audio Output	1Vp-p@600Ω	
Power Adapter	DV 5V/1500mA	
Operation Temperature	-10~50/+14~122°C/°F	
Operation Humidity	85%RH	
Dimension	205x120x43 mm	
Weight	520 g	