

Specifications

Camera	
Image Sensor	2 megapixel progressive CMOS sensor
Signal System	PAL/NTSC
Effective Pixels	1964 (H) × 1116 (V)
Min. illumination	0.01 Lux @ (F1.2, AGC ON), 0 Lux with IR
Shutter Time	1/25 s (1/30 s) to 1/50,000 s
Lens	3.6 mm (2.8 mm, and 6 mm are selectable)
Lens Mount	M12
Day & Night	IR cut filter
Angle Adjustment	Pan: -30° to 30°, Tilt: 0° to 75°, Rotate: -180° to 180°
Synchronization	Internal Synchronization
Ture WDR	> 120 dB
Video Frame Rate	1080p@25fps, 1080p@30fps
S/N Ratio	> 62 dB
Interface	
Video Out	1-ch, Aviation Port
Audio In	Built-in Microphone
Audio Out	1-ch, Aviation Port (Linear Level, 1KΩ)
Aviation Plug	Pin 1: Video, Pin 2: Audio, Pin 3: Power, Pin 4: GND
Menu	
AGC	Low/Middle/High/OFF
D/N Mode	Color/BW/SMART
White Balance	Manual/Auto
BLC	Support
Language	Chinese/English
Functions	Brightness, Contrast, Saturation, Sharpness, Digital noise reduction, Mirror
General	
Operating Conditions	Temperature: -40 °C to 60 °C (-40 °F to 140 °F), Humidity: 90% or less (no condensation)
Power Supply	12 V DC±15%
Power Consumption	Max. 4 W
Protection Level	IK 07
IR Distance	10 m to 20 m
Dimensions	97 mm × 99.5 mm × 46.6 mm (3.82" × 3.92" × 1.83")
Weight	Approx. 300 g (0.66 lb.)

Order Models

AE-VC211T-IRS (2.8mm)

AE-VC211T-IRS (3.6mm)

AE-VC211T-IRS (6mm)