

Specifications

Camera	
Image Sensor	1.0 Mega Progressive Scan CMOS
Signal System	PAL/NTSC
Resolution	1296(H)×732(V)
Min. Illumination	0.1Lux @ (F1.2,AGC ON), 0 Lux with IR
Shutter Time	1/25(1/30)s to 1/50,000s
Lens	Fore Sight: 2.1mm,2.8mm Back Sight: 2.1mm
Lens Mount	M12
Day & Night	Fore Sight: Color Back Sight: Electronic
Angle Adjustment	Fore Sight: Bracket Angle Adjustment Range: 0° to 90° Back Sight: Pan: 0° to 360°; Tilt:0° to 60°; Rotation: 0° to 360°
Frame Rate	720P@25fps/30fps
Synchronization	Internal Synchronization
Video Output	Aviation Port
S/N Ratio	>62dB
Interfaces	
Video Out	2-ch, Aviation Port (1Vpp Composite Output)
Audio In	Built-in Microphone
Audio Out	2-ch, Aviation Port (Output Impedance: 1KΩ±10%)
Aviation Plug	1: TVI, 2: Audio, 3: Power, 4: GND
General	
Working Temperature/Humidity	-30°C to 65°C (-22°F to 149°F), Humidity 90% or less (non-condensing)
Power Supply	6VDC to 16VDC
Power Consumption	MAX. 4W
Dimension	59.9mm×85.6mm×80mm (2.36"×3.37"×3.15")
Weight	Approx. 400g (0.88lb)

Order Models

AE-VC161T-ITS (2.1mm)

AE-VC161T-ITS (2.8mm)