

## AE-VC161T-ITS IR Semi-Dome Vehicle-Mounted Dual-Lens Camera

### Key Feature

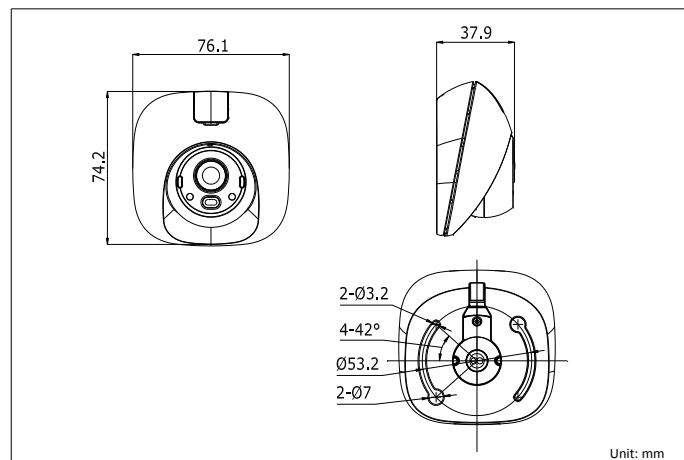
- Adopts progressive scan CMOS to prevent motion image aliasing
- Supports HD coaxial output with the resolution 720p
- Min. illumination: 0.1 Lux @(F1.2, AGC ON), 0 Lux with IR
- Supports auto day & night switch
- Adopts dual-lens camera to monitor more ranges
- Adopts auto electronic shutter to adapt to different environment
- Supports auto gain control and self-adaption to light
- Adopts built-in mic and supports audio input
- Shock-proof design and aviation output plug



### Available Model

AE-VC161T-ITS

### Dimension



## Specification

Camera	
Image Sensor	Progressive Scan CMOS
Min. Illumination	0.1 Lux @ (F1.2, AGC ON), 0 Lux with IR
Shutter Time	1/25 s to 1/50,000 s
FOV	Front lens: 2.1 mm, horizontal FOV 126°, vertical FOV 66°, diagonal FOV 154° 2.8 mm, horizontal FOV 96°, vertical FOV 51°, diagonal FOV 115° Back lens: 2.1 mm, horizontal FOV 126°, vertical FOV 66°, diagonal FOV 154° 2.8 mm, horizontal FOV 96°, vertical FOV 51°, diagonal FOV 115°
Lens Mount	M12
Angle	Front lens: Bracket rotation: 0° to 90° Back lens: Pan: 0° to 360°, tilt: 0° to 60°, rotate: 0° to 360°
Day & Night	Front view: no Back view: electronic
Frame Rate	720p @25fps
Synchronization	Internal
S/N Ratio	42 dB
Interface	
Video Output	2, Vp-p Composite Output (aviation plug)
Audio Input	Build-in MIC
Audio Output	2, aviation plug (linear resistance: 1 kΩ)
Aviation Pin Order	1: Video, 2: Audio, 3: Power, 4: Grounding
General	
Working Temperature	-40 °C to 75 °C (-40 °F to 167 °F)
Working Humidity	≤ 90%
Power Supply	9 to 16 VDC
Power Consumption	Front lens: max. 1.2 W Back lens: max. 2.2 W
IR Distance	10 m
Dimension	59.9 mm × 85.6 mm × 80 mm (2.36" × 3.37" × 3.15")
Weight	400 g (0.88 lb.)

Distributed by

**HIKVISION®****Headquarters**

No.555 Qianmo Road, Binjiang District,  
Hangzhou 310051, China  
T +86-571-8807-5998  
overseasbusiness@hikvision.com

**Hikvision USA**  
T +1-909-895-0400  
sales.usa@hikvision.com

**Hikvision Australia**  
T +61-2-8599-4233  
salesau@hikvision.com

**Hikvision India**  
T +91-22-28469900  
sales@pramahikvision.com

**Hikvision Canada**  
T +1-866-200-6690  
sales.canada@hikvision.com

**Hikvision Thailand**  
T +662-275-9949  
sales.thailand@hikvision.com

**Hikvision Europe**  
T +31-23-5542770  
sales.eu@hikvision.com

**Hikvision Italy**  
T +39-0438-6902  
info.it@hikvision.com

**Hikvision Brazil**  
T +55 11 3318-0050  
Latam.support@hikvision.com

**Hikvision Turkey**  
T +90 (216)521 7070- 7074  
sales.tr@hikvision.com

**Hikvision Malaysia**  
T +601-7652-2413  
sales.my@hikvision.com

**Hikvision UK & Ireland**  
T +01628-902140  
sales.uk@hikvision.com

**Hikvision South Africa**  
Tel: +27 (10) 0351172  
sale.africa@hikvision.com

**Hikvision France**  
T +33(0)1-85-330-450  
info.fr@hikvision.com

**Hikvision Kazakhstan**  
T +7-727-9730667  
nikia.panfilov@hikvision.ru

**Hikvision Vietnam**  
T +84-974270888  
sales.vt@hikvision.com

**Hikvision UAE**  
T +971-4-4432090  
salesme@hikvision.com

**Hikvision Singapore**  
T +65-6684-4718  
sg@hikvision.com

**Hikvision Spain**  
T +34-91-737-16-55  
info.es@hikvision.com

**Hikvision Tashkent**  
T +99-87-1238-9438  
uzb@hikvision.ru

**Hikvision Hong Kong**  
T +852-2151-1761  
info.hk@hikvision.com

**Hikvision Russia**  
T +7-495-669-67-99  
sateru@hikvision.com

**Hikvision Korea**  
T +82-(0)31-731-8817  
sales.korea@hikvision.com

**Hikvision Poland**  
T +48-22-460-01-50  
info.pl@hikvision.com

**Hikvision Indonesia**  
T +62-21-2933759  
Sales.Indonesia@hikvision.com

**Hikvision Colombia**  
sales.colombia@hikvision.com