



## Dual Cube AHD IR Camera

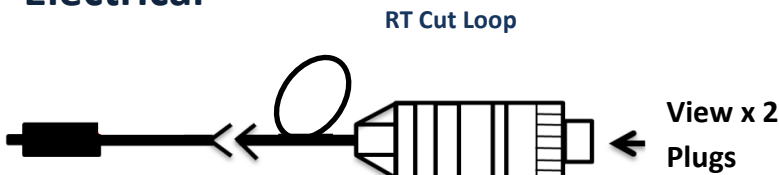
- 1.3 Mega Pixel AHD 960P
- 12 x Smart LEDs with IR-CUT Filter
- Consisting of 1 HD front facing colour camera and 1 HD Colour / BW with Smart IR for Cab area viewing
- Unique Dual Camera Configuration with Microphone
- Mirror Image Cut Loop (Cab Area)
- Compatible with the MDVR402/800 range



## Specification

Part Code DCC1-AHD-RT	CAM-1	CAM-2
Sensor	1/3" CMOS Sensor ARO130	
Picture Elements	1280(H) x 960(V) 1200TVL	
Effective Pixels	1.3M pixels	
Infrared Spectrum	12 X 850nm Smart IR	N/A
Infrared Range	8Mtr	
S/N Ratio	More than 50db, (AGC OFF)	
Lenses	2 x f3.6mm Fixed Megapixel Lenses (H) 72.2° (V) 52.9°	
Audio	N/A	Via 4 Way Din Jack
Video Output	1 V p-p, Composite, 4 Way Din Aviation Plugs	
<b>Electrical</b>		
Power Consumption	120mA	80mA
Voltage	12V DC ± 10%	
Connection Type	2 x 4 Pin Din Aviation Plugs	
<b>Environmental</b>		
Operational Temperature Range	-10°C ~ +50°C 85%RH	
Connection Type	2 x 4 Pin DIN Aviation Connectors with 500mm lead	
Weatherproof	N/A	
<b>Mechanical</b>		
Dimensions	107.2(L) x 40 (W) x 55(H)	
Net Weight	260g	
<b>Certifications</b>		
CE		

## Electrical



**CAM-1**

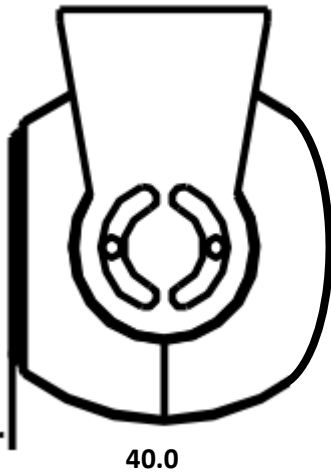
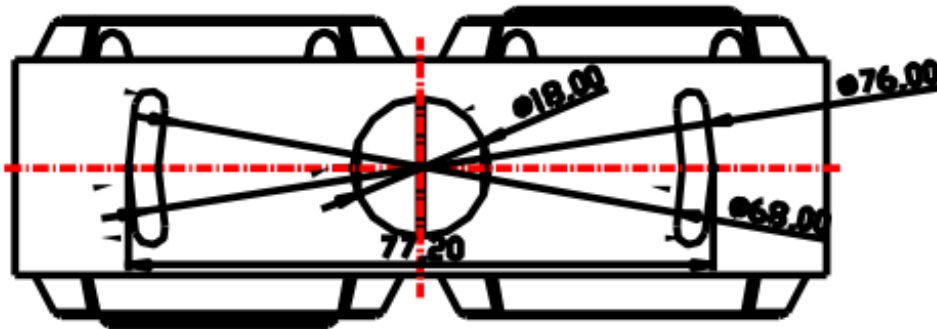
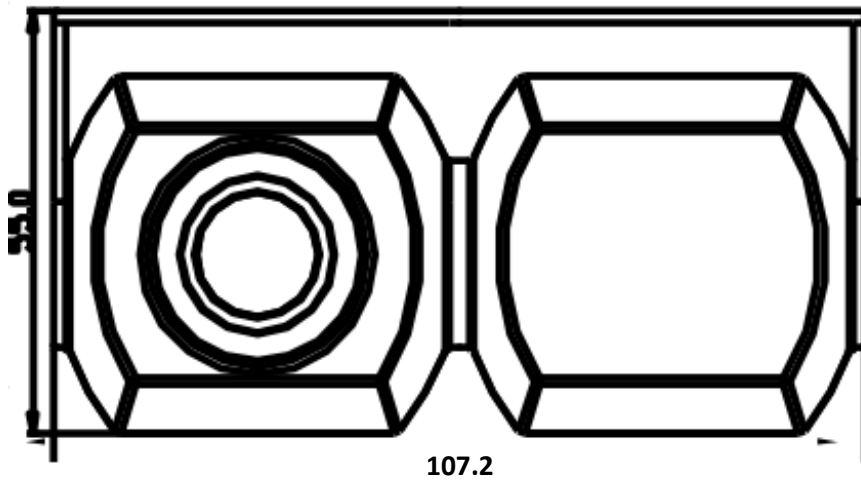
- 1---12VDC (+)
- 2---12VDC/GND (-)
- 3---N/A
- 4---Video

**CAM-2**

- 1---12VDC (+)
- 2---12VDC/GND (-)
- 3---Audio
- 4---Video



**Mechanical (near actual size)**



**Associated Parts**

Part Code	Description
CA5-AHD-4PIN	4 PIN Aviation AHD 5 metre extension lead
CA10-AHD-4PIN	4 PIN Aviation AHD 10 metre extension lead
CA15-AHD-4PIN	4 PIN Aviation AHD 15 metre extension lead