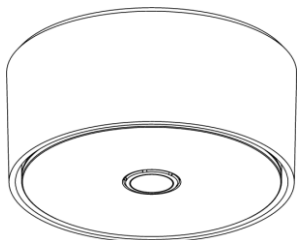


# Camera

The Node Camera is a recessed-mount fixed fisheye camera.  
The Camera has been designed to be visually consistent with the Node product range.



## Product Features

- Two resolutions available: 5 MP / 1080p
- 185° horizontal field of view
- IP66 / IP67 / IP6K9K rated
- Easy to install
- Faceplate available in various finishes, device bezel offered in black

## Specifications

	Diameter	Height
Recessed Channel	90mm/3.54 in.	87mm/3.42 in.
Trimless Mount	90mm/3.54 in.	87mm/3.42 in.
Flush Channel	90mm/3.54 in.	87mm/3.42 in.

### General

- Designed to work with Axis F91 main units, can be combined to have 3 sensors units attached to a single main unit
- Connectors: SMA connector
- Operating Temperature: -40°C to 60°C (-40°F to 140°F)
- Humidity: 10-95% RH
- Required hardware: Axis TU6004-R cable, Axis TU6005 plenum cable, Axis F91 main unit, Axis TU6007-E cable

Sensor Type	1080p Axis F2135-RE	5MP Axis F2137-RE
Image Sensor	1/2.8" progressive scan RGB CMOS	1/2.8" progressive scan RGB CMOS Pixel size 2.0 µm
Lens	1.98mm, F2.0 <b>For 1080p:</b> Horizontal field of view: 185° Vertical field of view: 97° <b>For 720p:</b> Horizontal field of view: 120° Vertical field of view: 62° M12 mount, fixed iris	1.98mm, F2.0 Horizontal field of view: 185° Vertical field of view: 125° Minimum focus distance: 0.3m (1.0 ft) M12 mount, fixed iris
Minimum Illumination	Colour: 0.1 lux	Colour: 0.25 lux at 50 IRE, F2.0
Shutter Speed	See Axis F91 main units datasheet	See Axis F91 main units datasheet
Resolution	1080p at 60fps or 720p at 180fps	Maximum 2592 x 1944 at 50 or 60 fps
Power	Typical 1 W, max 1.7 W	Typical 1 W, max 1.8 W