

## AXIS F1004 Pinhole Sensor Unit

Pinhole lens for extremely discreet surveillance

AXIS F1004 Pinhole Sensor Unit has a pinhole lens for extremely discreet indoor video surveillance. It is ideal for use in retail stores, ATMs, and ticket and vending machines. It can be mounted in tight places, and behind a thin metal, plastic or glass panel with the included mounting bracket. AXIS F1004 Pinhole offers a 57° horizontal field of view, a 720p video resolution and good low-light performance. It has a detachable 8-m (26 ft) cable for connection to an AXIS F Main Unit.

- > [Pinhole lens for extremely discreet surveillance](#)
- > [57° horizontal field of view](#)
- > [HDTV 720p resolution](#)
- > [Detachable cable for easy and flexible installation](#)



## AXIS F1004 Pinhole Sensor Unit

| Camera                      |                                                                                                                  | General                     |                                                                                                                                                                                                                                                                                                          |
|-----------------------------|------------------------------------------------------------------------------------------------------------------|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Image sensor</b>         | 1/4" (effective) progressive scan RGB CMOS                                                                       | <b>Casing</b>               | Metal casing (aluminum)                                                                                                                                                                                                                                                                                  |
| <b>Lens</b>                 | Fixed iris, fixed focus, pinhole<br>3.7 mm, F2.5<br>Horizontal angle of view: 57°<br>Vertical angle of view: 31° | <b>Operating conditions</b> | -20 °C to 50 °C (-4 °F to 122 °F)<br>Humidity 10–85% RH (non-condensing)                                                                                                                                                                                                                                 |
| <b>Resolution</b>           | Max 1280x720                                                                                                     | <b>Storage conditions</b>   | -40 °C to 65 °C (-40 °F to 149 °F)                                                                                                                                                                                                                                                                       |
| <b>Wide dynamic range</b>   | WDR                                                                                                              | <b>Approvals</b>            | IEC/EN/UL 60950-1, IEC 60068-2-1, IEC 60068-2-2, IEC 60068-2-6, IEC 60068-2-14, IEC 60068-2-27, IEC 60068-2-78, EN 55024, EN 61000-6-1, EN 61000-6-2, EN 61000-3-2, EN 61000-3-3, EN 50581, EN 55022 Class B, FCC Part 15 Subpart B Class B, ICES-003 Class B, VCCI Class B, RCM AS/NZS CISPR 22 Class B |
| <b>Minimum illumination</b> | Color: 0.5 lux                                                                                                   | <b>Dimensions</b>           | 27 x 20 x 18 mm (1 1/16 x 13/16 x 11/16 in)                                                                                                                                                                                                                                                              |
| <b>Shutter time</b>         | 1/24500 s to 1/6 s                                                                                               | <b>Weight</b>               | Sensor Unit Cable: 128 g (4.5 oz)<br>AXIS F1004 Pinhole Sensor Unit: 14 g (0.5 oz)                                                                                                                                                                                                                       |
| <b>Frame rate</b>           | Max 25/30 fps (50/60 Hz)                                                                                         | <b>Required hardware</b>    | AXIS F Main Unit                                                                                                                                                                                                                                                                                         |
|                             |                                                                                                                  | <b>Included accessories</b> | Installation Guide<br>AXIS F8206 Pinhole Mounting Bracket<br>8-m (26 ft) black cable                                                                                                                                                                                                                     |
|                             |                                                                                                                  | <b>Optional accessories</b> | AXIS F7315 Cable White 15 m<br>AXIS F8204 Mounting Band<br>AXIS F9201 Black Height Strip Housing<br>AXIS F9201 Silver Height Strip Housing                                                                                                                                                               |
|                             |                                                                                                                  | <b>Warranty</b>             | Axis 3-year warranty and AXIS Extended Warranty option, see <a href="http://www.axis.com/warranty">www.axis.com/warranty</a>                                                                                                                                                                             |

Environmental responsibility:

[www.axis.com/environmental-responsibility](http://www.axis.com/environmental-responsibility)