



# MIC25

## RADIATION TOLERANT MICROPHONE

[ahlbergcameras.com/products/accessories/mic20](https://ahlbergcameras.com/products/accessories/mic20)



The MIC25 is a radiation tolerant microphone that produces a high sound-quality signal.

## MORE INFORMATION MIC25

### APPLICATIONS

- CCTV-microphone for rough environments

### BENEFITS

- Produces a high sound quality signal

## SPECIFICATIONS

### PHYSICAL CHARACTERISTICS

|                  |                                                |
|------------------|------------------------------------------------|
| Width            | 25 mm                                          |
| Length           | 132 mm                                         |
| Height           | 15 mm                                          |
| Housing Material | Stainless steel (polished) EN1.4301 (AISI 304) |
| Weight           | 0.1 kg                                         |

### AUDIO FEATURES

|                 |                           |
|-----------------|---------------------------|
| Frequency range | Approximately 300-4500 Hz |
|-----------------|---------------------------|

### ENVIRONMENTAL TOLERANCES

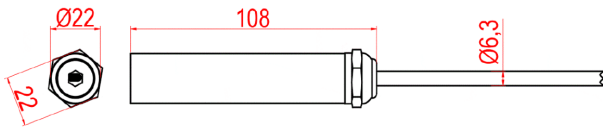
|                                  |                             |
|----------------------------------|-----------------------------|
| Radiation Tolerance (dose rate)  | 100 Gy/h (10 000 rad/h)     |
| Radiation Tolerance (total dose) | 100 000 Gy (10 000 000 rad) |
| Operating Temperature            | 10 to 60 C°                 |
| Humidity                         | 10 to 90% (non-condensing)  |

### CABLE FEATURES

|                      |                    |
|----------------------|--------------------|
| Maximum cable length | Up to 300m (AWG26) |
|----------------------|--------------------|

*We reserve the right to alter specifications without prior notice*

## MIC25 IMAGES



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