DICENTIS Stem Microphone

The innovative, stylish and ergonomically designed microphone with adjustable stem has a uni-directional response for optimum performance, even in noisy conditions or acoustical challenging rooms. It has low susceptibility to interference from mobile phones.

For ease of use, the stem microphone is available in two lengths.

Functions

Controls and Indicators
• Red or green illuminator. Red indicates microphone active, green indicates request for speech accepted.

Interconnections
• Connector to plug and fasten the microphone.

Installation/configuration notes

Fig. 1: Frequency response (Opening angle: 0, 90 and 180 degrees)
**Fig. 2:** Polar diagram (measured with pink noise)

### Technical specifications

#### Electrical

- **Power supply:** 5 VDC
- **Power consumption:** 0.1 W
- **Bandwidth:** 125 Hz - 15 kHz
- **Dynamic range:** >100 dB
- **Nominal input:** 85 dB SPL
- **Maximum input:** 115 dB SPL
- **Equivalent noise:** 15 dB SPL

#### Mechanical

- **Mounting:** Plug and fasten into DICENTIS device and DICENTIS Wireless Devices.
- **Length:**
  - DCNM-MICS (without connector): 310 mm (12.21 in)
  - DCNM-MICL (without connector): 480 mm (19.90 in)
- **Connector:** 77.15 x 60.47 mm (3.40 x 2.38 in)

#### Environmental

- **Operating temperature:** 0 ºC to +45 ºC (32 ºF to +113 ºF)
- **Storage and transport temperature:** -20 ºC to +70 ºC (-4 ºF to +158 ºF)
- **Relative humidity:** < 95 %, > 5%

### Ordering information

- **DCNM-MICS Microphone with short stem**
  - DICENTIS short stem microphone for the DICENTIS Conference System or DICENTIS Wireless Conference System.
  - Order number DCNM-MICS | F.01U.374.039
  - F.01U.288.448

- **DCNM-MICL Microphone with long stem**
  - DICENTIS long stem microphone for the DICENTIS Conference System or DICENTIS Wireless Conference System.
  - Order number DCNM-MICL | F.01U.288.447

- **DCNM-MICL-CN Microphone with long stem**
  - DICENTIS long stem microphone for the DICENTIS Conference System or DICENTIS Wireless Conference System.
  - Order number DCNM-MICL-CN | F.01U.303.730

- **EWE-DCNMIC-IW 12mths wrty ext DICENTIS Microphone**
  - 12 months warranty extension
  - Order number EWE-DCNMIC-IW | F.01U.348.764

- **DCNM-MICS-CN Microphone with short stem**
  - DICENTIS short stem microphone for the DICENTIS Conference System or DICENTIS Wireless Conference System.
  - Order number DCNM-MICS-CN | F.01U.303.729

- **EWE-DCNMIC-IW 12mths wrty ext DICENTIS Microphone**
  - 12 months warranty extension
  - Order number EWE-DCNMIC-IW | F.01U.348.764