

# Technical Data

## HS3



Handset for use in control centers or ATC area

- handset provides a send button
- valuable acoustic components
- classic and ergonomic design
- coiled cord links the handset to your Voice Communication System (VCS)
- handset is also available as HS3-USB

### Technical data

#### Microphone

Pattern: electret  
 Directional: omni-directional  
 Impedance: 2200 Ohm  
 Sensivity: -45 dB V / Pa, 1 kHz  
 Frequency range: 100 Hz – 10 kHz

#### Additional data

Operating temperature: -10°C to +50°C  
 Transport and storage temperature: -25°C to +70°C

MTBF: 100.000 hours  
 Housing: PC/ABS T45, black  
 Life cycle PTT: min. 10.000.000 cycles

#### Speaker

Impedance: 300 Ohm at 1 mW / 1 kHz

Sound pressure level: 102 dB (A) @ 100 mV  
 Frequency range: 200 Hz – 3400 kHz

#### Additional Data

Pattern: dynamic  
 Weight: 353 g