

# Klein VALOR Remote Speaker Microphone

The VALOR Remote Speaker Microphone (RSM) has a built-in amplifier for ultra-loud and clear audio, tested to deliver 104dB output.

Klein custom designed the VALOR RSM to reliably connect to Sonim's SecureAudio Connector on the XP5s and XP8 handsets. This allows the VALOR RSM connector to screw into the handsets and draw power. The VALOR RSM has a large front-facing and dual-thumb PTT buttons, compatible with heavy work gloves.

## Did You Know?

The VALOR RSM has two locking earpiece ports for listen-only headsets. The optional listen-only earpiece redirects the receive audio, while still transmitting audio through the remote speaker microphone. This is necessary when in a situation where you don't want audio broadcasted from the RSM.

## Features

- Push-to-Talk simplex and half-duplex RSM
- Built-in amplifier for loud and clear audio
- Front facing and thumb PTT buttons offer multiple use options
- Rugged rubber overmold design, with contoured edges for comfortable grip
- Dual top and bottom locking audio ports provide multiple body placement options
- Optional listen-only headsets, eartips and in-vehicle holder available
- Knowles Omni-directional Microphone
- Microphone Sensitivity at 1kHz -45 to -39dB
- Microphone Output Impedance at 1kHz 300 Max  $\Omega$
- Microphone Signal / Noise Ratio at 1kHz 55-60+dB
- Speaker Output Power NOM. 3W (Max 5W)
- Speaker Output Level (SPL) 104 DB max
- Speaker Flux Density: Gauss
- Speaker Voice Coil 8 OHM +/- 15% / 4 OHM +/- 15%
- Speaker Resonant Frequency 550 +/-20% HZ @ 1V
- Speaker Impedance 4  $\Omega$
- Speaker Sensitivity 95 +/- 3dB
- Speaker Distortion Factor 15% Max
- Compatible with Sonim XP5s and XP8 handsets
- Designed and Assembled in the USA
- Third party lab tested to meet IP-66 rating standard
- 3 Year Comprehensive Warranty
- Operating Temperature -40°C - +100°C
- Klein VALOR Length 100 inches, Weight 214g
- Packaged Product Dimensions 7 x 4 x 2.75 inches, Weight 263g

