

VALOR

PRO
SERIES

PROFESSIONAL RSM WITH DUAL PTT & AUDIO PORTS.

Speaker / Microphone

Built for all popular 2-Way Radios and PoC & I.P. Mobile devices with PTT capability such as Samsung, Sonim, Kyocera, Motorola, and more!

- ▶ Rubber overmold.
- ▶ PTT (Push-To-Talk) and speaker combo.
- ▶ 2 Audio ports with locking cams (patent design). Audio Ports are on BOTH Top & Bottom to enable wearing the radio on either the front or the back!
- ▶ Contoured edges for grip and feel.

- OEM OPTION -
"Shadow-V" Earpiece
with Cam-Locking
Connector Cable



Specifications

| Microphone | |
|-------------------------|---|
| Brand & Model | Knowles SPUL409HE5H-PB |
| Technology | Silicone w/ RF Protection |
| Operating Temp | -40C to +100C |
| Direction | Omni Directional |
| Sensitivity | at 1kHz -45 to -39 dB |
| Output impedance | at 1kHz 300 Max Ω |
| Signal / noise ratio | at 1kHz 55-60+ dB |
| Speaker | |
| Impedance | 8 Ω for 2-Way / 4 Ω for amplified units |
| Power | NOM. 1.5 W (MAX 2W) / 3W (MAX 5W) |
| Diameter | 45MM |
| Weight | 20.6 G |
| Flux Density | Gauss |
| Voice Coil | 8 OHM +/- 15% / 4 OHM +/- 15% |
| Resonant Freq | 550 +/-20% HZ @ 1V |
| Sensitivity | 95 +/- 3DB |
| Freq Response Deviation | MAX -20 DB |
| Distortion Factor | 15% MAX |
| Thermal Shock | 85 CELCIUM / 30 MIN / 32 CYCLES |
| Humidity Resistance | 70 +/- 2 CELCIUS 240 HOURS 95% |

KEVLAR
strand in cable



3
YEAR
REPLACEMENT
WARRANTY