

RugGear®

16-PIN PTT RSM



Short guide

RG-16RSM350

1. Product specifications

Microphone type	Electret condenser microphone
Directivity	Omni-directional
Microphone sensitivity	-42±3dB (@1KHz, 2.2K, 3V)
Speaker specification	45*6.3/12R/1.5W/MAX2.0W
Speaker sensitivity	94±3dB (@1kHz 1w/30cm)
Battery capacity	1050mAh
Charging voltage	5V DC
Battery standard charging current	400mA

2. Product instructions

1. The black button on the top is the power switch.
2. The top red button is the emergency call button.
3. After inserting the 16-Pin plug into the paired device, press PTT to trigger the microphone function.
4. 3.5MM mono earphone:
When the 3.5mm mono earphone is inserted, only the speaker of the RSM will be automatically turned off, while the PTT and microphone functions remain unchanged.
5. The "+ -" buttons on the side are the volume adjustment buttons.
6. The RSM can be used while charging, but is not recommended for safety reasons.



- * Built-in battery:1050mAh
- * Duration: When RSM is connected, The final battery life is about 65 hours





3. Description of LED status



1. When the power switch is turned on, a green light flashes.
2. When the battery is low(<15%), a red light blinks.
3. When charging the RSM, a red light turns on.
(After fully charged, the indicator light turns to green and the light is always on)

4. SKU difference



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