

Version
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Handset R&S[®] GA3001

Rugged handset for Transceivers R&S MR3000

- ◆ High microphone sensitivity
- ◆ High efficiency
- ◆ Whisper mode capability
- ◆ Rugged moulded housing
- ◆ Non-reflecting matt finish



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The handset can be connected to the audio connector of the Transceivers R&S MR 3000H and R&S MR 3000U, as well as to the switching unit, the remote control unit and other system components of the Transceiver Family R&S M3TR.



Specifications

Sensitivity earphone element	118 dB SPL/mW \pm 2 dB at 1 kHz
Impedance	300 Ω \pm 15%
Frequency response	Tolerance relating to 1 kHz
300 Hz	-6 dB to -3 dB
2 kHz	-10 dB to -5 dB
3 kHz	-6 dB to 0 dB
Permanent load	50 mW
Peak load	200 mW
Distortion	\leq 3% at 50 mW
Sensitivity microphone element	5.5 mV \pm 2 dB into 300 Ω /110 dB SPL at 1 kHz
Connector	NF 10
Operating temperature range	-40°C to +60°C
Dimensions (W x H x D)	60 mm x 80 mm x 190 mm
Weight	<300 g

Ordering information

Order designation	Type	Order No.
Handset	R&S® GA 3001	6098.2505.02



ROHDE & SCHWARZ

Rohde & Schwarz GmbH & Co. KG · Mühldorfstraße 15 · 81671 München · Germany

P.O. B. 80 14 69 · 81614 München, Germany · Telephone +49 89 4129-0 · Fax +49 89 4129-13663 · www.rohde-schwarz.com