

*Quick decisions are essential when working under tough conditions. Just as elementary as sufficient information is also clear and unambiguous communication.*

*With the new HandyCom PTT microphone speaker you can experience clearest speech intelligibility, coupled with an intuitive operating concept, which prevents incorrect operation. The product is designed for use by firefighters, police and in industrial applications. Thus it is developed for the durable trouble-free operation under extreme environmental conditions such as flame and heat exposure or under the influence of spray and salt water such as on the open sea. In particular, the use in a digital radio network is supported.*



## Ergonomic Design

- Two extra-large PTT buttons with optimal pressure point on side and front (lifetime tested over 200,000 cycles)
- Both buttons are easy to operate with gloves and noticeable even under thick clothing or protective suits
- Good ergonomics and clear layout of the controls
- Visually prominent emergency button
- Proven rotatable clothing clip
- Cable of 50cm unstretched length with long coiled area for more action radius

## Acoustic Scope

- High volume and clear signal, perfectly matched when used in combination with the MSA ComKit
- Noise compensating / canceling microphone to minimize background noise
- Dynamic speaker with meaningful volume regulation in three stages
- Automatically self-sealing headset port, to obtain the IP protection degree in any situation
- The 4-pin connector NEXUS is compatible with diverse commercially available headsets
- Additional standard earphone jack (3.5 mm plug)

## Certificates / Approvals

- Fall test according EN 300 019-2-7 Class 7.3
- Passed Flame Engulfment Test for SCBA accessories according to EN 137:2007

## Technical Data

### Device

Material	Flame resistant and self-distinguishing components, shock and impact resistant plastic housing, PUR spiral cable (unstretched length 50 cm) with Nexus safety disconnect coupling
Dimensions	92 mm x 69 mm x 42 mm
Weight without cable	135 g
Degree of protection	IP 67, salt water resistant
Range	-30 to +70 ° C

### Microphone

Transducer	Electret, noise reduction
Sensitivity	18 mV / Pa

### Speaker

Transducer principle	Dynamic
Rated power	1 W
Sound pressure level	80 dB at 0.5 W at 0.5 m distance

## Ordering Information / Compatibilities

Ordering Information	
<b>For Motorola</b>	
<b>digital:</b> MTP850 FuG, MTP830 FuG, MTP850 S, DP3400, DP4000	10157059 HandyCom PTT for Motorola MTP850 FuG
<b>analog:</b> GP140, GP320, GP328, GP329, GP338, GP339, GP340, GP360, GP380, GP640, GP650, GP680, GP1280  HT750, HT1250, HT1250LS, HT1550, HT1550XLS  MT6000E, MTP200, MTP300, MTP 700, MTX 900, MTX8250, MTX8250LS, MTX9250, MTX960,  PR860, PRO5150, PRO5350, PRO5450, PRO5550, PRO5750, PRO7150, PRO7350, PRO7450, PRO7550, PRO7650, PRO7750, PRO9150, PTX700, PTX760, PTX780	10160506 HandyCom PTT for Motorola GP320 etc.
<b>For Sepura</b>	
<b>digital:</b> STP 8000, STP8100, STP 8200, STP 8030, STP 8038, STP 9000	10157058 HandyCom PTT for Sepura div. STP
<b>For other radios</b>	
On request	