

## Ex-TRA 300 fire talk

The helmet set FireTalk is designed to provide optimum communication for fire- and rescue services. The robust design, the waterproof electrets gooseneck microphone and the splash-proof send button care for always best performance.

Microphone and acoustical tube form one unit. The cylindrical design of the acoustical tube is of specific advantage: It fits into the helmet adapter only by putting it inside. Adapters are available in a variety of settings, according to different standard types of helmets. As universal communication unit the FireTalk can be adapted to all standard fire brigade helmets quickly. That way, the user is ready for action quickly. Besides, the FireTalk can be changed from one helmet to another swiftly.



Technical data:	
<b>Microphone:</b>	
Pattern:	electret
Directional:	noise cancelling (NC)
Impedance:	2500 Ohm
Sensitivity:	34 dBV/Pa, 1 kHz
Frequency:	100 Hz – 5 kHz
<b>Speaker:</b>	
Pattern:	magnetic
Impedance:	150 $\Omega$ at 1 mW / 1 kHz
Sound pressure level:	max. 106 dB
Frequency:	300 Hz – 4 kHz
<b>Send button (PTT-8):</b>	
Housing:	impact resistant plastic housing, black, with cloth clip
Life cycle PTT:	min. 1.500.000 cycles
IP protection:	IP54
<b>Additional data:</b>	
Temperature range:	-20 °C to +50 °C
Weight:	130 g (incl PTT button)

### Ex-data:

Ex designation:

Ex II 2G Ex ia IIC T4

EC-Certificate of Conformity:

ZELM 08 ATEX 0390 X