IS-HDHS1x.1
IS-PTTBxA.1

APPROVED ACCESSORY

Approved accessory for: IS440.1, IS540.1, IS940.1, IS945.1

Please visit our website and you will find more detailed information, as well as an overview of compatible accessories.

GENERAL

	NECKBAND IS-HDHS1B.1	HELMET MOUNT IS-HDHS1C.1*
WEIGHT	454 g (incl. cable)	455 g (incl. cable)
COLOUR	dark grey	
OPERATING TEMPERATURE	-20 °C up to 55 °C	
NOICE REDUCTION (SNR)	27 dBA	
CABLE	Coiled cable with Nexus plug	

MICROPHONE

SENSIVITY	-44.0 ± 3.0 (1kHz)
IMPEDANCE	4400 Ω
WORKING PRINCIPLE	Elektret
DIRECTION	Bi-directional
FREQUENCY RANGE	100 Hz to 6 kHz
SOUND PRESSURE LEVEL	100 dB
NOISE CANCELLATION	Yes

LOUDSPEAKER

SENSIVITY	108 dB ± 2 dB (1mW)
IMPEDANCE	4400 Ω ± 15 % (1kHz)
WORKING PRINCIPLE	Dynamic
FREQUENCY RANGE	40 Hz to 14,4 kHz

*Available helmet adapters (must be ordered separately):
Helmet Adapter screwed with screw fastening for helmets without slot e.g.: ROEMER Modell N | Schuberth BOP-74 | Schubert BEN-74
Helmet Adapter 30 mm slot with plug-in attachment for helmets with 30mm slot, e.g.: Peltor: G22C | MSA: V-Gard | Uvex: BOSS, Uvex Super BOSS, Uvex Thermoboss | LAS: LP 2002, LP 2006 | ROEMER: Profi Expo, Profi Nomaz | VOSS: Inap Master 6, Inap 64, Inap 88, Inap Star 4-6, Inap Master 4, Inap City | 3M: Protector Tuffmaster HC
Helmet Adapter 16 mm double slot with plug-in attachment for helmets with 16mm double-slot, e.g.: Baumeister: 80/BER80

GENERAL

	PTT BUTTON IS-PTTB1A.1 suitable for devices with 16-pin ISM Interface e.g. IS540.1, IS940.1 & IS945.1	PTT BUTTON IS-PTTB2A.1 suitable for devices with 8-pin ISM Interface e.g. IS440.1
WEIGHT	70 g	
COLOUR	Black	
OPERATING TEMPERATURE	-20 °C up to 55 °C	
DIAMETER PTT-SWICH	40 mm	
PTT-SWICH DURATION TEST	> 1.500.000 cycles	
ACTUATING FORCE	2,5 N	
PTT-SWICH	fluorescent	
CONNECTOR	Nexus socket <-> 16-pin ISM connector	Nexus socket <-> 8-pin ISM connector

‹i.safe MOBILE