

Lite Com Pro II

The intrinsically safe Lite Com Pro II is a hearing protection with a built-in radio. The device is dedicated for use in extremely harsh and noisy environments and fulfills all requirements for absolutely safe communication. Simultaneously it protects you from harmful noise.

Despite the immense sound absorption you are always able to perceive your environment, e.g. warning signals, machine noise, other important information. This is possible due to two integrated exterior microphones. The speaker microphone is adjustable to your needs and has a noise reduction for clear communication. For hands-free communication you can use the VOX-Function and during enormous external noise pollution the PTT button enables reliable communication.

All your settings can be done with three buttons and with the new Lite Com Pro II you can use a wider frequency range (403-470MHz) than before.











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TECHNICAL DATA









Frequency range	403-470 MHz
Channels	up to 30
Channel separation	12,5 kHz / 20 kHz / 25 kHz
Outreach	approx. 3km
Output power	200 / 20 / 10 mW
Ambient temperature	- 20 °C... + 50 °C
Operating time	ca. 14 hours (high output power)
Power supply	1,350 mAh Li-Ion Akku
Charging time	approx. 10-12 hours
Weight	approx. 540 g
Attenuation Headband/Neckband Helmet adapter	SNR 31 dB SNR 30 dB

- Two in one - Combination of radio & ear protection
- Easy to handle
- Reliable and professional communication system
- Brilliant and clear communication in noisy environment
- Perfect sound quality and wearing comfort
- Warning in case of low battery
- PTT button for easy and quick activation of voice transmission
- VOX functionality for unrestricted movement

DIFFERENT VERSIONS			SPARE BATTERY	CHARGING CABLE
Headband	Neckband	Helmet adapter	Battery Peltor ACK08	Charging cable DEAL-2AH for ACK08
				
AS000231	AS000232	AS000233	A0000568	A0000569
CHARGING PLUG	MICROPHONES		CERTIFICATION  ATEX II 1G Ex ia IIC T4 Ga II 1D Ex ia IIIC T130°C Da I M1 Ex ia I Ma  IECEx Ex ia IIC T4 Ga Ex ia IIIC T130°C Da Ex ia I Ma	
Charging plug FR08 f. ACK08 (incl. internat. adapter kit)	Microphone electret MT53N-12	Microphone dynamic MT7N-02		
				
A0000570	A0000247	A0000252		

Intrinsically safe Headset Lite-Com Pro II

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GENERAL ACCESSORIES			
Clean hygiene interface ear cup, one-way use HY100A	Hygiene kit HY79	Microphone protection HYM1000	Helmet adapter
			
A0000246	A0000417	A0000248	A0000432 - 436
External PTT button FL5602-501	Wind muffler f. dynamic microphone M40/1	Wind muffler f. exterior microphone M60/2	Wind muffler for microphone M995
			
A0000253	A0000990	A0000250	A0000428

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