

HELI TALK

COMMUNICATION SYSTEM



HELI TALK

Heli talk project has been realized to satisfy rescuers needs who work on board or tied under helicopter as:

- ✓ To connect the headset- helmet directly with the radio;
- ✓ To use the headset-helmet with the helicopter inboard interphone;
- ✓ To wear a safety helmet;
- ✓ To be used in a very noisy working environment.

The main problem is to have a product that could be used on different models of helicopter. In fact, connections in jacks, impedances, input voltages from interphones, the type of jack can vary between helicopters (412 Augusta/Bell, 430Bell, BK117 Eurocopter, AS350 Eurocopter, ...) and between headsets (Peltor, Ceotronics, Bilson, David Clark, ...).

For all kind of helicopters with American standard of jack (NATO), we can affirm that Heli Talk is an universal solution that can work on all civil and military helicopters (that have been tested and generally used in Europe for air rescue since now).

HeliTalk

by BPG



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Nowadays, the mostly used models of transceivers are Hytera radios (PD685, PD785, X1p, X1e and TETRA Z1p) since they are available on every frequency bands used in first aid (136-174 MHz and 403-470 MHz for medical emergency). Anyway, it is possible to supply Heli Talk system for any type of radio transceivers on demand.

Technical characteristics

- ✓ Headset with noise cancelling microphone, model Peltor, with helmet attachment
- ✓ Electronic circuit put in the headset to work on every helicopter inboard interphone, fed automatically by the radio device or by the inboard interphone
- ✓ Aeronautic type switch with manual block/release for the selection of two different levels of impedance/amplification according to the type of helicopter
- ✓ Helicoidal cable with high resistance to stress, with a connector NATO jack mod. M9177/2-1 (U-174/U)
- ✓ COM-Control device with PTT push button, high sensitivity model, gripped with gloved hands
- ✓ Waterproof IP54
- ✓ Fast connection tap type NATO jack, equipped with attachment clip
- ✓ Compatibility with all models of headset Peltor and MSA with the interface accessory
- ✓ Helmet available in different colours



Reseller



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