## ACN-02P

## PTT and Microphone cable (for use with receive-only Earpiece) -- for HP5, HP6, HP7, PD6, X1 series and PDC680, PDM680, PTC680, Z1p, PT590

Small IP54 compliant base set with PTT button and microphone that connects to the radio with a 1m straight cable.

- short flying lead from the MIC/PTT with common 3.5 mm jack socket enables earbuds to be connected directly to the ACN-02P
- can be used with a range of Hytera earbuds such as EA-01, ES-01, ES-02, EH-01, EH-02 or EHS20
- easy replace earbuds for comfort and hygiene purposes
- MIC/PTT unit can be clipped for comfortable wearing

## **Specifications**

Weight: about 35g

Colour: black

PTT key: available

PTT cycles: ≥ 100,000

VOX: YES (activation in conjunction with the radio's VOX function)

Emergency key: none

Radio connector: 13-pin connector

Earpiece connector: 3.5 mm jack socket

Microphone sensitivity: -45 ±3dB @1kHz 3.0V 2.2KΩ, 0dB=1V/Pa

Microphone impedance: ≤ 2.2 kΩ @ 1 kHz

Operating voltage: 1 - 10V DC

Ingress protection: IP54

Operating temperature: -20°C to 60°C

Storage temperature: -40°C to 85°C

Suitable radios: HP505, HP565, HP605, HP685, HP705, HP785, PDC550, PDC680, PDM680, PTC680, PD605,

PD665, PD685, X1e, X1p, Z1p, PT590