

## Ping Mk IV Mobile Dive Phone – Dive Tenders Unit

**Underwater communication has never been easier. Hear and be heard clearly with the new Ping Mk IV wireless mobile dive phone.**

The Mk IV dive tenders unit is intended for communicating with the Mk IV divers unit, but can also be used to communicate with another dive tender/master within range. The MK IV's digital signal processor offers reliable wireless speech communication with adaptive noise reduction. The transmitter can be push-to-talk (PTT) or voice operated (VOX). The dive tenders unit has a headset with stereo phones and a boom microphone. The Mk IV offers top class range and sensitivity in a small device that is easy to use. It comes with built in rechargeable batteries and a quick charger, easily connected through a charge plug. LED indicators shows battery power and signal strength. The transceiver housing is made of anodized aluminum, light and robust. The dive tenders unit can also be connected to an external speaker or voice recorder through an optional line-out connector.



Wireless underwater communication provides increased security and safety for scuba divers, and does not limit the diver's freedom of movement. The Ping Mk IV mobile dive phone is an indispensable tool for everyone with a need to communicate under water.

### Specifications

Principle of operation	Hydroacoustic
Range	1000 m
Maximum depth (IEC 60529, IP68)	10 m (33 ft) cable length
Transmitter power (PEP)	2 W
Audio bandwidth	3.3 kHz
Receiver sensitivity (at 12 dB SNR)	-123 dBm
Battery time – operations (5/5/90 cycle)	10 hours
– charging (max)	2 hours
Dimensions (transceiver WxHxD)	65x140x25 mm (2.6x5.6x1.0 in)
Temperature range – operation/charge	0 – 45 °C (32 – 113 °F)
– storage	-20 – 50 °C (-4 – 122 °F)
Weight	1.2 kg
Connector – headset	U-174/U
– line out (optional)	3.5 mm phone connector



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