

INTRODUCING THE WHALE BANANA PINGER

Proven to reduce gear interactions and entanglements

FISHTEK
MARINE

Protect
your gear



TECHNOLOGY THAT WORKS FOR FISHERMEN AND THE ENVIRONMENT

A robust device with advanced acoustics

Effective at reducing cetacean gear interactions



Fit and Forget

Proven to not interfere with fishing operations.



Catch Safe

Proven to not affect catch rate.



Durable

Depth rated to 1000m.



High Quality

Endorsed by fishers globally as market leader.



Proven Design

Millions of hours use in operational fisheries.



Reduce Gear Damage

Proven to reduce net damage in gill net fisheries.



Highly Effective

Effective at reducing cetacean gear interactions.

FIND OUT MORE AT
fishtekmarine.com



BANANA PINGER

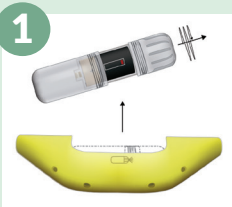
TECHNICAL SPECIFICATIONS

LED light indication functionality	Yes
Auto immersive switch	Yes
Depth rating	1000 metres
Battery lifetime	350 hours continual use
Battery type	Replaceable alkaline c-cell (LR14)
In water weight	37 grams
Dimensions	185mm x 52mm x 42mm
Warranty	12 month manufacturer's warranty

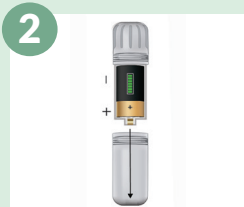
ACOUSTIC CHARACTERISTICS

Frequency range	3-20kHz
Signal strength - SPL (re 1µPa at 1 m)	135dB ±3dB
Signal duration	300 milliseconds
Ping frequency	4 seconds
Recommended pinger spacing	Maximum 100 metres

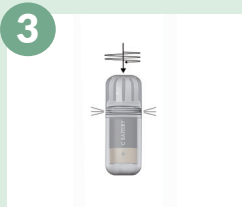
Battery Fitting



Remove the Pinger from the rubber carrier and unscrew the cap.



Insert the battery ensuring the polarity is correct.



Replace the Pinger cap and tighten down fully, ensuring the O-Ring becomes compressed.



Insert the flashing end of the Pinger into the rubber carrier first, ensuring the correct orientation of the carrier.

WATCH THE VIDEO ON OUR WEBSITE

Checking the Battery

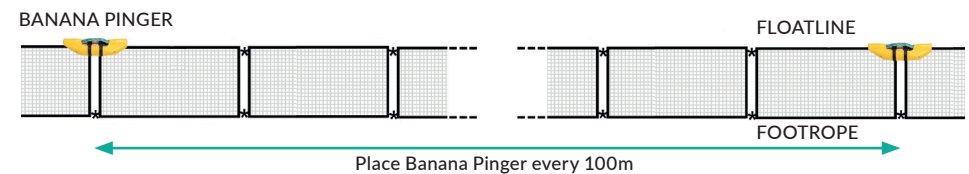
Checking the battery is quick and easy: look at the end of the carrier with the LED viewing hole and observe the number of flashes.

LED Flashes	Battery Check
●●●●●	100%
●●●●	70%
●●●	30%
●●	Replace battery!

Recommended Attachment Method

The method below is a suggestion. If you don't consider it workable for your fishing operation, then please feel free to try an alternative method.

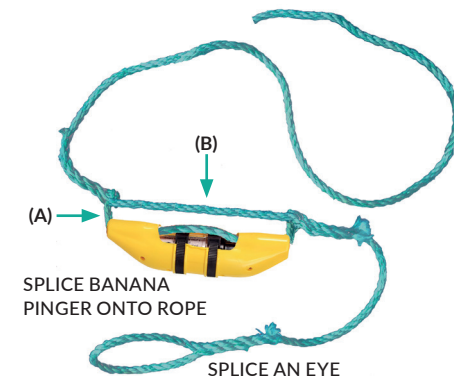
- 1 Place Banana Pinger every 100 metres of net ensuring at least x2 pingers for any given net.** Connect pinger/pingers ideally between net panel joins on the floatline.



- 2 Attach Banana Pinger to joining rope**
Recommended joining rope is 1.8 metres of 8mm polypropylene rope.

Rope threaded through the yellow banana (A) must be LONGER than the rope passing above pinger (B).

This will ensure that the pinger is not under tension when hauling. See stage 3.



- 3 Connect Banana Pinger between net panel joins on the floatline**
Rig in such a way that hauling forces are placed through the ropes above the pinger. When hauling, the rope threaded through the pinger should not be put under tension.



Pinger allowed to move freely even when floatline is under tension.

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