

INTRODUCING THE

BANANA PINGER

Proven to reduce marine mammal bycatch

FISHTEK
MARINE

Favoured
by fishers



TECHNOLOGY THAT WORKS FOR FISHERMEN AND THE ENVIRONMENT

A robust device with advanced acoustics

Proven to reduce bycatch and not effect operations



Fit and Forget

Proven to not interfere with fishing operations.



Seal Safe

Proven to not attract seals.



Durable

Depth rated to 1000m.



Catch Safe

Proven to not affect catch rate.



Proven Design

Millions of hours use in operational fisheries.



High Quality

Endorsed by fishers globally as market leader.



Highly Effective

Proven to reduce marine mammal bycatch.



Legislation Compliant

Compliant with EU, US and Norwegian legislation.

FIND OUT MORE AT
fishtekmarine.com



BANANA PINGER

TECHNICAL SPECIFICATIONS	
LED light indication functionality	Yes
Auto immersive switch	Yes
Depth rating	1000 meters
Battery lifetime	>4000 hours continual (~6 months)
Battery type	Replaceable alkaline c-cell (LR14)
In water weight	37 grams
Dimensions	185mm x 52mm x 42mm
Warranty	24 month manufacturer's warranty

ACOUSTIC CHARACTERISTICS	
Frequency range	50-120kHz
Signal strength - SPL (re 1µPa at 1 m)	145 dB ±5dB
Signal duration	300 milliseconds
Ping frequency	4-12 seconds
Recommended pinger spacing	Maximum 200 meters

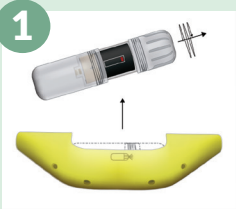


Compliant with EU, US and Norwegian legislation.

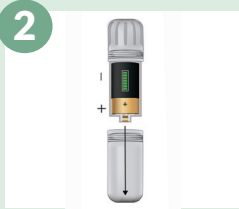


Proven not to attract seals to your net.

Battery Fitting



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



Insert the battery ensuring the polarity is correct.



Replace the Pinger lid 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

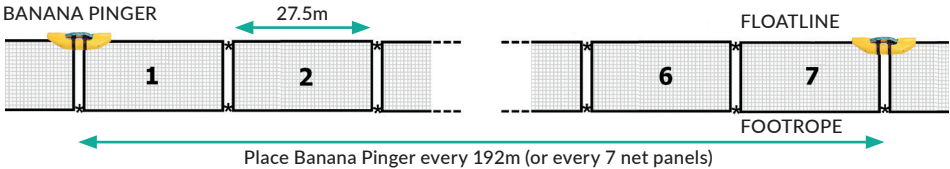
Checking the battery is quick and easy: look at the end of the carrier with the LED viewing hole and observe the number of flashes.

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.

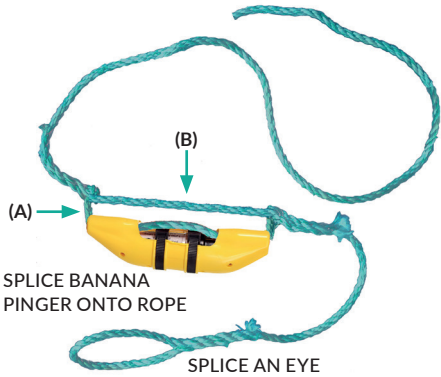
- 1 Place Banana Pinger every 7 nets (192 meters)**
Connect pinger between net panel joins on the floatline.



- 2 Attach Banana Pinger to joining rope**
Recommended joining rope is 1.8 meters 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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