



TECHNICAL SHEET NUMBER/LAST REVIEW: 530/240518  
ISO CERTIFICATION: 9001:2015 Nº CA-1.092. ACCREDITED LABORATORY Nº 046/GA/SA680A

## PRODUCT

# ELECTRONIC FISH COUNTER

## DESCRIPTION

**High precision** electronic fish **counters** (97%). Lightweight, robust, with self-diagnosis sensor and simple maintenance. Designed for easy, smooth operation thanks to their *Plug&Play* technology. Mounting waterproof (IP67) electronic components and connectors, quick and easy to disassemble and replace by the user in the field. Their clear digital display indicates the fish count, the status of the channels, and the sensitivity level that has been selected.

## SPECIFICATIONS

There are four models according to their function, FC12, FC8, FC4 and FC2. They all have a weight of 18 Kg and their voltage is: 90-220 Vac 50-60 Hz / 15 Vdc.

The **FC12 model** for counting fingerlings between 1 and 20 g. It has an inlet diameter of 160 mm, 12 counting channels of 30 mm wide each, with a water flow of max 12 m<sup>3</sup>/h and a counting capacity of 125,000 fingerlings/hour. Its dimensions are 1250 x 460 x 330 mm.

The **FC8 model** for counting fish between 8 and 120 g. It has an inlet diameter of 160 mm, 8 counting channels of 50 mm wide each, with a water flow of 10-15 m<sup>3</sup>/h and a counting capacity of 4 tons/hour. Its dimensions are 1250 x 460 x 330 mm.

The **FC4 model** for counting fish between 50 and 900 g. It has an inlet diameter of 160 mm, 4 counting channels of 100 mm wide each, with a water flow of 10-15 m<sup>3</sup>/h and a counting capacity of 4 tons/hour. Its dimensions are 1250 x 460 x 330 mm.

The **FC2 model** for counting fish between 300 g and 4,5 kg. It has an inlet diameter of 200 mm, 2 counting channels of 210 mm wide each, with a water flow of 10-15 m<sup>3</sup>/h and a counting capacity of 5 tons/hour. Its dimensions are 1250 x 460 x 380 mm.

## ADDITIONAL INFORMATION

For more information, consult our Commercial Office at [ventas@acuinuga.com](mailto:ventas@acuinuga.com)

