



### **Infrared detection**

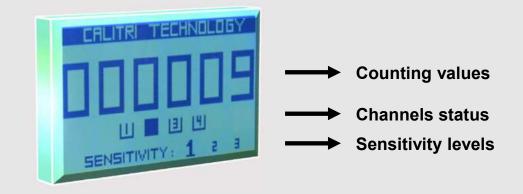
#### **PLUG & PLAY TECHNOLOGY**

All electronic parts are waterproff – IP67 Easily removable and replaceable by the user on site



## **RAPID & EASY MAINTENANCE**

The display show the counting value and the sensor diagnostics



# **CHARACTERISTICS**

### FC12 – fry counter

Very little fry sizes 1gr to 20gr



- Type of fry Counting size Number of channels Counting capacity Channels width Input diameter Accuracy Dimensions L x I x P Weight Voltage Frequency
- All species 1 gr to 20 gr 12 125 000 fry/hour 30 mm 160 mm 97% 1250 x 460 x 330 mm 18kg 100-240Vac/15Vdc 50/60Hz

#### FC8 – fish counter

Little fish sizes 8gr to 120gr



Type of fish Counting size Number of channels Counting capacity Channels width Input diameter Accuracy Dimensions L x I x P Weight Voltage Frequency All species 8 gr to 120 gr 8 4 tons/hour 50 mm 160 mm 97% 1250 x 460 x 330 mm 18kg 100-240Vac/15Vdc 50-60Hz

## FC4 – fish counter

Medium fish sizes 50gr to 900gr



Type of fry Counting size Number of channels Counting capacity Channels width Input diameter Accuracy Dimensions L x l x P Weight Voltage Frequency All species 50 gr to 900 gr 4 4 tons/hour 100 mm 160 mm 97% 1250 x 460 x 330 mm 18kg 100-240Vac/15Vdc 50-60Hz

### FC2 – fish counter

Big fish sizes 300gr to 4,5Kg



Type of fry Counting size Number of channels Counting capacity Channels width Input diameter Accuracy Dimensions L x I x P Weight Voltage Frequency All species 300 gr to 4,5 Kg 2 5 tons/hour 210 mm 200 mm 97% 1250 x 460 x 330 mm 18kg 100-240Vac/15Vdc 50-60Hz

# **USES OF THE FISH COUNTERS**

#### THE FISH COUNTER OUTLET PLACED DIRECTLY IN A POND



The fish counter is placed on his support tubes directly in a pond

The fish counter inlet is placed to the fish grader outlet

Flow of water: 10 - 15 m<sup>3</sup>/h

#### THE FISH COUNTER OUTLET PLACED ON A RECEPTION TANK

The fish counter inlet is placed to the fish grader outlet

The fish counter is placed on a reception tank to redirect fish in another pond

Flow of water: 10 - 15 m<sup>3</sup>/h



#### MANUAL USE - FISH COUNTER PLACED DIRECTLY IN A POND



The fish counter is placed on his support tubes directly in a pond

Reception tank is placed to the fish counter inlet, a water pump supply water in this reception tank

Flow of water: 10 - 15 m<sup>3</sup>/h