

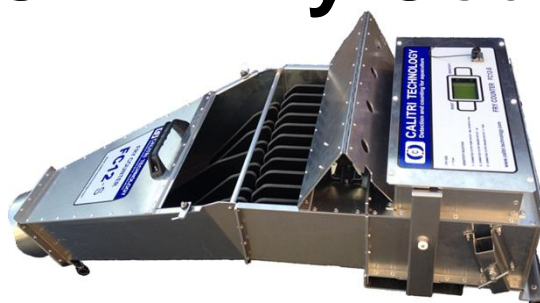


# CALITRI TECHNOLOGY

DETECTION AND COUNTING FOR AQUACULTURE



## FC12 - Fry Counter



12 counting channels – 1 gr to 20 gr

### CARACTERISTICS

Type of fish	trout - salmon - bass - bream
Counting size	1 gr to 20 gr
Counting capacity	125 000 fry/hour
Flow of water	min 4 m <sup>3</sup> /h and max 8 m <sup>3</sup> /h
Channels width	30 mm
Input diameter	160 mm
Accuracy	97 %
Dimensions L x I x P	1250 x 460 x 330 mm
Weight	18 kg
Voltage	90-220Vac/15Vdc 50-60Hz



Display module



Emitter module



Emitter module



Main module



Secure power supply

# FRY COUNTER USES

## USE OF THE FRY COUNTER:

Can be connected to the fry pump outlet

Can be connected to all type of fry grader

### FC12 fry counter is equipped with an alarm!

In a way to maintain a good counting accuracy (98%), the FC12 fry counter verify himself the fry flow passing through it!

**If the fry flow exceed 30 fry /second (correspond to 125 000 fry/ hour)**

hearing alarm (siren) placed on his body is activated and also 2 red lamps

In this case, the user **MUST** decrease the fry flow which pass through the FC12 fry counter (ex: reduce the fry pump activity)

