



STANDARD FEATURES

- 500 memory storage
- LED prompting for intuitive operator use
- Automatic counting accuracy improvement
- Computer display function - Hi/Ok/Lo
- Rugged aluminum die-cast frame with splash proof display and keyboard

Optional Features

- Remote scale

SPECIFICATIONS

INTERNAL RESOLUTION:

Si Series: 1/5,000,000
FC-i Series: 1/1,000,000

DISPLAY:

Vacuum Florescent Display (VFD)
7 segment

POWER SOURCE (INCLUDED):

110 VAC 50/60 Hz AC adapter
230 VAC 50/60 Hz AC adapter

MINIMUM SAMPLE UNIT WEIGHT:

500si - 0.0001 g
5000si - 0.001 g
5000si - 0.0005 g
1000i - 0.001 g
2000i - 0.002 g
5000i - 0.005 g
10Ki - 0.01 g
20Ki - 0.02 g
50Ki - 0.05 g

MEMORY ITEMS:

500 ID - 6 digit ID, unit weight,
tare weight, comparator limits,
accumulator and 12 digit ID name

WEIGHT SENSOR:

Si - super hybrid sensor (SHS)
FC-i - Strain gauge load cell

OPERATING TEMPERATURE:

Si: 5°C to 40°C (41°F to 104°F)
FC-i: -10°C to +40°C (14°F to 104°F)

DIMENSIONS:

Overall: 13.0 L x 18.2 W x 4.6 in H
(330 L x 462 W x 117 mm H)

WARRANTY:

Two-year limited warranty

PART #	MODEL #	DESCRIPTION	MIN. UNIT WEIGHT	(internal resolution)	PAN SIZE
108351	FC-500Si	1 lb x .00005 lb/500 g x .02 g	0.0001 g	5 in x 5 in	
108352	FC-5000Si	10 lb x .0005 lb/5 kg x .2 g	0.001 g	6.5 in x 6.5 in	
108353	FC-1000i	2 lb x 0.0002 lb/1 kg x .1 g	0.001 g	8 in x 6 in	
108354	FC-2000i	5 lb x 0.0005 lb/ 2 kg x .2 g	0.002 g	11.8 in x 11 in	
108355	FC-5000i	10 lb x .001 lb/5 kg x .5 g	0.005 g	11.8 in x 11 in	
108356	FC-10Ki	20 lb x .002 lb/10 kg x 1 g	0.01 g	11.8 in x 11 in	
108357	FC-20Ki	50 lb x .005 lb/20 kg x 2 g	0.02 g	11.8 in x 11 in	
108358	FC-50Ki	100 lb x .01 lb/50 kg x 5 g	0.05 g	11.8 in 11 in	

OPTIONS/ACCESSORIES

108360	FC-05i	Remote scale connection
97649	TB-110	AC adapter 120V - standard with unit
97631	TB-123	AC adapter 240V*

C&M SCALE
CALL FOR A QUOTE!
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