C-1100
Weighing Controller

The C-1100 are easy-to operate indicators for general use. Aluminum alloy housing, application for weighing control, can be connect with PLC, PC & DCS system.

Software Feature:
Max sampling speed：120SPS
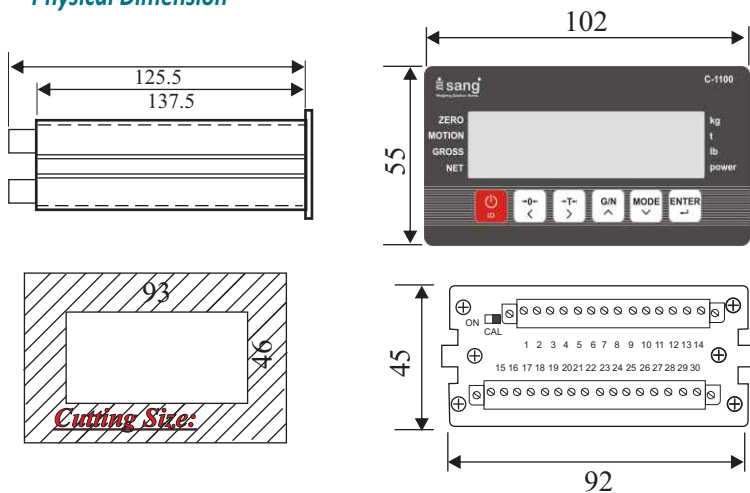AD digital filter
Digital calibration
Batching or dosing functions

Technical Data:
Accuracy class: OIML III
24 bits A/D convert,
conversion rate is more than 120 times/s
Max division:30,000, inter-code:2,000,000
Min resolution:0.5μV/d
Range of signal:-30mv~30mv
Weighing, zero, tare, fixed value
4 in/4 out card,RS232,RS485 RTU

Hardware construction:
Power supply:	110~220V AC or 24vDC (optional)
Load cell excitation voltage:	5vDC±5%
Load cell number:	up to Six 350Ω
Load cell sensitivity:	0 ~ 3.0mv/v
Load cell connections:	six wire
Keyboard:	six key
Display:	10mm six digits red 7 segment LED display
Operating temperature range:	-10°c ~ 55°c
Relay output:	4 output，AC250v 5A
Analog output:	4~20mA / 0~5v (optional)
Serial port:	RS232/RS485，baud rate 600~19200bit/s

Physical Dimension

Reliable and Rugged! CE