

Chart Recorder

Low price, Short case, Light weight

Model : CR06

Features

- 6 - Channel dotting
- Short depth in 150 mm
- Weights 1.5kg only
- Dust-proof. IP-65 Water-resistance
- Standard RS-232 Communication interface
- Universal input and range
- UL, CSA, CE approved

SPECIFICATIONS

Input

Nos. of input : 6

Input sampling : 10s/6ch, max

Type of input : Direct voltage : $\pm 10\text{mV}$, 0-20mV, 0-50mV, $\pm 1\text{V}$, 1-5V

Direct Current : 4-20mA

Thermocouple : K, T, J, E, B, S, R, G, C, N, PR40-20, PLII, L, Au-Fe

RTD : Pt 100, Pt 50, JPt 100

Accuracy : $\pm 0.2\%$ ± 1 digit max. for Digital indicator/printing

Isolation resistance : Each terminals/ground : 500VDC, 20MW min.

Dielectric strength : Power input terminal/ground : 1.5kVAC, 1 minute
Input terminal/ground : 0.5kVAC, 1 minute

Alarm

Nos. of relay outputs : 6 outs (Form a contacts; Built-in option)

Capacity : 30VDC 3A Max. Loaded

Communication

Interface : RS-232C (Standard), RS-485 (Modbus RTU : Option)

Power Supply

Rated power voltage : 100-240VAC (50/60Hz)

Power consumption : 25VA max.

Structure

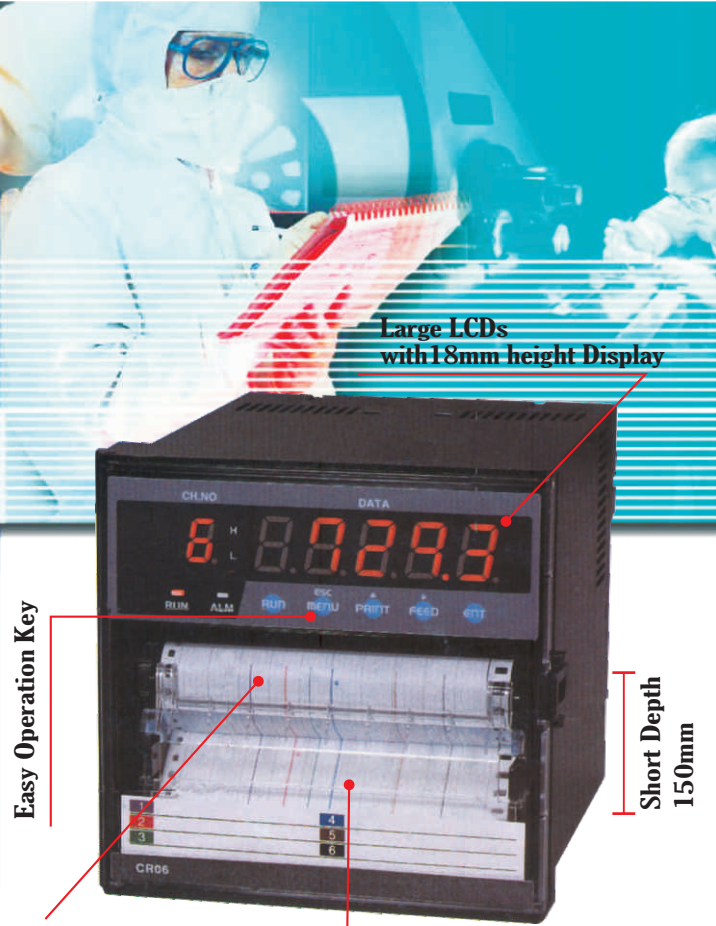
Mounting/housing : Panel mounting/Front panel : Dust-proof,
Water-proof (IP-65)

Dimension : 144(W) \times 144(H) \times 150(D) mm

Weight : 1.5kg max.

Operation Condition

allowable conditions : Temperature : 0-50°C, Humidity : 20-80%RH



Easy Operation Key

Analog Recording of 6 Point

Dust - Proof IP65
Water Resistance

Short Depth
150mm

Recording / Printing Performance

Recording : Raster-scan printing

Printing : Dotting with 6 color ribbon

Dot print interval : 10.0s/6ch max.

Chart paper : Length : 16m, Dotting width : 100mm

Chart speed : User-selective from 28 speeds

In range : 10-1500mm/hr

Printing color : Purple, Red, Green, Blue, Brown, Black

ORDERING CODE

CR06 -

Communication

0 = standard RS - 232C

1 = RS - 485

DI/DO (digital input / output)

0 = none

1 = 6 relay output

2 = 3 DI

3 = 3 DI + 6 relay output

Out-of-paper sensor

0 = none

1 = yes

ACCESSORIES

Item	Part number
Chart paper	HZCGA0105EL001
Ribbon Cartridge	WPSR188A000001A



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Your One Stop For Instrumentation Supply, Automation & Calibration

73, Ramachandra Agrahara, Near T.R. Mills, Chamaraajpet, Bangalore - 560018, INDIA.

Phone : 080-26749750, 26759253, 26740681 E-mail : sales@htaip.com Website : www.htaip.com

