

# Circular Chart Recorders

## Series CR-2010



### *Features*

- *Battery Backup*
- *Relay Outputs*
- *Math / Other Functions*
- *Transmitter Power Supply*
- *PC Interface*
- *Enhanced Resolution*
- *Wall Mounting*
- *Modbus Compatibility*

**G-TEK** Circular Chart Recorders are rugged and reliable in performance.

With a microprocessor based design, you are assured of greater flexibility, convenience and precision.

The pen and chart movement in our recorders are driven by stepper motors, which further enhances the reliability by removing the need for any potentiometric or mechanical feedback system.

*Please ask for Detailed Data sheets as per Specific Requirements*



**DIGITAL PROMOTERS**  
**(INDIA) PRIVATE LIMITED**

502 & 505, Vishal Bhawan, 95 Nehru Place, New Delhi-110 019, INDIA  
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Continuous Pen (maximum no.)	1	2	4
Chart Width	4 Inch Circular	6 Inch Circular	11 Inch Circular
Marking Mechanism	Ink	Ink	Ink
Display	None	Optional	Optional
Recording Range *	Fixed	Fixed / Programmable	Fixed / Programmable
Chart Speed **	Fixed	Fixed / Programmable	Fixed / Programmable
Input Type ***	Fixed	Fixed / Universal	Fixed / Universal
Relay Outputs	None	Optional	Optional
Retransmission / Analog Outputs	None	Optional	Optional
Contact Inputs	None	Optional	Optional
PC Interface	None	Optional	Optional
Modbus	None	Optional	Optional
Mathematics	None	Optional	Optional
Counters	None	Optional	Optional
Timers	None	Optional	Optional
Totalizers	None	Optional	Optional
<b>Dimensions (HxWxD)</b> All Dimensions in mm			
• <b>Panel Cutout</b>	138 x 138 x 210	200 x 171 x 145	355 x 355 x 160
• <b>Bezel</b>	157 x 157 x 210	222 x 187 x 145	405 x 405 x 160
Weight	2 Kg	2 Kg	6 Kg

Note:

\* - Some of the Popular Fixed Ranges:

- -100 to +50 °C
- -50 to +50°C
- 0 – 100 °C
- 0 – 150°C
- 0 – 200°C
- 0 – 300°C
- 0 – 500°C
- 0 - 1000°C

\*\* - Some of the Popular Fixed Speeds:

- 24 Hours / Revolution
- 7 Days / Revolution

\*\*\* - Fixed Inputs : PT – 100 (RTD), K Type T/C, J Type T/C, 4 – 20mA, mV.

❖ All “Optionals” at extra cost.



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