



# Ryan®CR-1

Accurate. Reliable. Easy to Use. Low Cost. Ryan®

## Sensitech's Most Economical Strip Chart Recorder

Ryan®CR-1 is the low-cost, single-use strip chart recorder rugged enough to meet the demands of in-transit distribution of perishable products. The CR-1 features Sensitech standards of accuracy and reliability in a low-cost temperature monitoring solution. It is self-contained and shipped ready for customer use.



Specifications		
<b>Temperature Range</b>	Standard -20°F to +100°F (-29°C to +38°C) High Temp +16°F to +136°F (-9°C to +58°C)	
<b>Operating Accuracy</b>	±2.0°F (±1.1°C) full range	
<b>Day Spans</b>	10 Day (°F & °C) 20 Day (°F & °C) 40 Day (°F & °C) 75 Day (°F & °C) 90 Day (°F & °C)	
<b>Average Chart Resolution</b>	10 Day	2.83 inches per day
	20 Day	3.08 inches per day
	40 Day	0.86 inches per day
	75 Day	0.95 inches per day
	90 Day	0.82 inches per day
<b>Power/Shelf Life</b>	1.5 volt AA battery/One year from date of purchase	
<b>Calibration</b>	NIST® Traceable	
<b>Tamper-Proof Security Seal</b>	Pre-sealed at the factory	
<b>Notice of Shipment</b>	Two-part water resistant notice attached to CR-1	
<b>Case Count</b>	40 instruments CR-1	
<b>Enclosure</b>	ABS Plastic	
<b>Weight/Dimensions</b>	7.38 ounces (209.2 grams) 5.2" L x 2.56" H x 3.50" W (13.21cm x 6.50cm x 8.89cm)	

*Specifications subject to change without notice.  
Accuracy specifications apply only to the range listed.*

Sensitech Inc. is focused on delivering supply chain visibility solutions that track, monitor and protect products for global leaders in the food, life sciences, consumer goods, and industrial markets. Our solutions are focused in three key areas: quality and compliance, supply chain security, and logistics performance management. Quality and compliance solutions address temperature-sensitive, complex supply chains focused on delivering the highest quality possible, while our supply chain security solutions help to mitigate risks associated with theft, diversion and chain of custody. Sensitech's logistics performance solutions deliver origin-to-destination, real-time transparency to any in-transit journey. Sensitech Inc. is an ISO 9001:2015 company, headquartered in Beverly, Mass., with over 35 sales, service and distribution locations around the world. Sensitech is a Carrier company, a leading provider of heating, air conditioning and refrigeration systems, building controls and automation, and fire and security systems leading to safer, smarter, sustainable and high-performance buildings. Unless otherwise indicated, all trademarks and service marks are the property of Sensitech Inc. Visit [www.sensitech.com](http://www.sensitech.com) for additional information. ©2020 Carrier. All Rights Reserved. NIST is a registered trademark of The National Institute of Standards and Technology Agency of the United States Government.

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