

# PRODUCT SPECIFICATIONS



## In-Transit Temperature Recorder



- Dual scale °F/°C chart
- Bilingual operation instructions
- Various models ranging from 5-Day to 90-Day transit periods
- Available in three temperature ranges
- Patented design guarantees recording trace stops at end of trip
- Vented case for superior air circulation and faster temperature response
- Serial number on each unit for traceability

### STANDARD RANGE

<b>Model 16000</b> 5-Day	<b>Model 16300</b> 30-Day
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<b>Model 16100</b> 10-Day	<b>Model 16400</b> 60-Day
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<b>Model 16200</b> 20-Day	<b>Model 16500</b> 90-Day
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### HIGH RANGE

<b>Model 16002</b> 5-Day	<b>Model 16302</b> 30-Day
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<b>Model 16102</b> 10-Day	<b>Model 16402</b> 60-Day
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<b>Model 16202</b> 20-Day	<b>Model 16502</b> 90-Day
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### LOW RANGE

<b>Model 16004</b> 05-Day	<b>Model 16203</b> 20-Day
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<b>Model 16104</b> 10-Day	<b>Model 16403</b> 60-Day
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PATENT NO. 4,990,940

Temperature Range	Standard Model -20°F to 100°F (-29°C to 38°C) High Range Model 32°F to 150°F (0°C to 65°C) Low Range Model -40°F to 80°F (-40°C to 27°C)
Accuracy	±2°F (±1°C) or better
Sensor	Bi-metal coil
Chart	Pressure sensitive, total length 36 inches (91.4cm), dual scale °F/°C
Drive	Solid state quartz motor
Time Keeping Accuracy/Clock Motor	Average ±20 seconds a month
Battery	AA Zinc Chloride - standard and high range models AA Lithium - low range model
Shelf Life	3 years
Size	5.5 in (L) x 4 in (W) x 2.5 in (H) 13.5 cm (L) x 10 cm (W) x 6.3 cm (H)
Weight	8.6 oz. (244g)
Case Lot Size/ Weight	20 recorders per case/ 12lbs. (5.4kg)
Certification/calibration	CE mark by T.U.V., traceable to N.I.S.T.