

## Dickson KT621/622/6256" (152mm)

Temperature Chart Recorder with 4" K-Thermocouple Probe



### Description

Our 6" (152mm) line of temperature chart recorders feature a sleek look and feel, precision pen movement, k-thermocouple probes and 8 user selectable temperature ranges to choose from. The 6" (152mm) is a great size for monitoring refrigerators and freezers.

### Main Features

- One K-Thermocouple probe
- 6" Chart (152mm)
- User selectable recording times and 8 temperature ranges
- AC Power with battery backup

### Specifications

- Manufacturer: Dickson Unigage Inc.
- Shipping Weight: 365
- Product Dimensions: width: 13.20  
length: 13.30; Depth: 7.10



## Specification

<b>User Selectable Temperature</b>	0 to +100°F/C, -50 to +50°F/C, 0 to +250°F/C (user selectable)
<b>Ranges:</b>	
<b>Temperature Range:</b>	0 to 100F/C -50 to 50F/C 0 to 250F/C
<b>Temperature Accuracy:</b>	±1.8F (±1C)
<b>Temperature Sensor:</b>	Flexible, 4' Bead Wire K-Thermocouple probe, Teflon coated (suitable for most gas, liquids & semi-solids) to +250°F (max)
<b>Ambient Operating Conditions:</b>	32 to 122F (0 to 50C), 0 to 95% RH (non-condensing); Storage Conditions: -22 to +122°F (-30 to +50°C); 0 to 95% RH (non-condensing)
<b>Power Source:</b>	4 AA Batteries
<b>Power Status Indicator:</b>	LED
<b>Battery Life (Avg):</b>	70°F - 6-months (7-day mode), 1 month (24-hour mode); 30°F - 4-months (7-day mode), 3-weeks (24-hour mode); 0°F - 3 months (7-day mode), 2 weeks (24-hour mode); -20°F - 2 months (7-day mode), 1 week (24-hour mode) (BATTERY LIFE WILL ALSO VARY WITH THE TYPE OF BATTERY USED. THE ABOVE AVERAGES ARE BASED ON HEAVY DUTY ALKALINE BATTERY TEST)
<b>Chart Size (Diameter):</b>	8"
<b>Recording Times:</b>	24-Hour 7-Day
<b>Response Time:</b>	2 minutes at 63% of full scale
<b>Approvals:</b>	CE approved
<b>Calibration:</b>	Standard Dickson Certificate of Calibration
<b>Available Calibration Options:</b>	User: zero point; Factory: zero point and span NIST traceable
<b>Dimensions (Inches/cm):</b>	9.2x9.2x3.1 23.4x23.4x7.9
<b>Remote Probe Dimensions:</b>	4 ft. K-TC Beadwire Probe with Mini Connector
<b>Weight:</b>	4 lbs 1.8kg
<b>Included Accessories:</b>	4AA Batteries, Pens, Standard Certificate of Calibration, & 4' Bead Wire K-Thermocouple probe
<b>IP Rating:</b>	IP20

# DIC-KT621 Catalogues

Code: ETI-Series



*Your Solution To Testing Instrument*

**Key Features:**

1. Large 8" Chart
2. Remote Probe
3. User Selectable Times and Ranges

**A.K.A.:**

Dickson KT8, Dickson KT8, Temperature Chart Recorder, Temperature Chart Recorder, Temperature Recorder, Chart Recorder, Circular Chart Recorder, Chart Recorders, Digital Display Chart Recorder, Alarms, Remote Probe Chart Recorder, Remote Probe Recorder, Remote Probe

**Remote Probe:**

Yes

**Temp. Accuracy:**

1.8F

1.0C

**Power:**

Battery

**Alarm:**

**BATTERY OPERATION**



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