

## 8 Inch Temperature & Humidity Chart

The TH800 is a unique chart recorder, it has a full 8" (203mm) chart and is battery operated. The combination of superfine data resolution with the 8" (203mm) chart and battery operation makes this a portable and precision instrument.

- 8" Chart (203mm)
- Battery Operation
- User selectable recording times and temperature ranges

Model	TH800	TH802	TH803	TH805
Description	8" (203mm) High Resolution Temperature & Humidity Chart Recorder with Battery Operation	8" (203mm) High Resolution Temperature & Humidity Chart Recorder with Display	8" (203mm) High Resolution Temperature & Humidity Chart Recorder with Display and Alarm	8" (203mm) High Resolution Temperature & Humidity Chart Recorder with Display, Alarm and Relays
Remote Probe			✓	✓
Relay				✓
Display		✓	✓	✓
Alarm			✓	✓
Battery Operation	✓			
Temperature Range	32 to 120°F (0 to 50°C)	32 to 120°F (0 to 50°C)  40 to 110°F (5 to 40°C)	-20 to 120°F (-20 to 50°C)  0 to 185°F  32 to 120°F (0 to 50°C)  40 to 110°F (5 to 40°C)	-20 to 120°F (-20 to 50°C)  0 to 185°F  40 to 110°F (5 to 40°C)
Temperature Accuracy	±1.8°F from 32 to 120°F (±1°C from 0 to 50°C)	±1.8°F from 32 to 120°F (±1°C from 0 to 50°C)	±1.8°F from 32 to 120°F (±1°C from 0 to 50°C)	±1.8°F from 32 to 120°F (±1°C from 0 to 50°C)
Humidity Range	0-95% RH non-condensing	0-95% RH non-condensing	0-95% RH non-condensing	0-95% RH non-condensing
Humidity Accuracy	±2% RH from 0 to 60% ±3% RH from 60 to 95%	±2% RH from 0 to 60% ±3% RH from 60 to 95%	±2% RH from 0 to 60% ±3% RH from 60 to 95%	±2% RH from 0 to 60% ±3% RH from 60 to 95%

### PROMAT (HK) Limited

TEL: 2661 2392 FAX: 2661 2086 Email: info@promat.hk  
Address: 901 New Trend Center, 704 Prince Edward Road East, Sanpokong, Kowloon, Hong Kong