

## **TECHNICAL SPECIFICATIONS**

T9000 wall mounted 900MHz wireless thermostat.

### **GENERAL**

#### **Enclosure:**

High impact polycarbonate & ABS blend — 2-piece vented housing. Screw mount back plate, snap on cover. 6.5" x 4.75" x 1.25"

#### **Display:**

LCD — Multi-function reflective, 12 o'clock viewing angle

#### **Temperature:**

Accuracy —  $\pm 0.5$  Degrees F

Resolution — 1° F displayed

### **ELECTRICAL**

#### **Operating Power:**

2 or 4 AA alkaline or 1.5vdc lithium (NEDA 15)

Photovoltaic ambient light opportunity charging

#### **ESD Withstand Voltage for No Hard Failures:**

2.0 kV

#### **Standards Compliance:**

FCC Part 15

### **ENVIRONMENTAL**

#### **Temperature Range:**

Operating: 0° to +70°C

Storage: -40° to +85°C

#### **Humidity Range:**

10% to 95% RH, non-condensing at 70°C

### **COMMUNICATION**

#### **Physical Layer:**

916.5 MHz Amplitude Shift Keyed

#### **Packet Communications Protocol:**

ANSI 709.1-1999

#### **Communication Rate:**

9600 bps

#### **Options:**

Pager-based direct load control

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### **FOR MORE INFORMATION CONTACT**

**E N E R N E T**  
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