

# TA44

**Single Set Point Temperature Alarm With Digital Display & Remote Wireless Alarm  
Provides Reliable Protection For Temperature Sensitive Areas.**

**Multiple Transmitters & Receivers Can Be Used To Monitor Temperature At Several Locations.**

## Features / Benefits

- Monitors temperature & alarms in the event of equipment failure
- Adjustable alarm temperature ranges
- Audible & visual alarms
- 90 db audible alarm
- Over & under temperature modes
- Alarm switch for no delay or 1-hour delay during defrost cycle or when door is left open
- Large LCD digital display
- 6' remote temperature sensor - thermistor type used to sense air temperature only. Can be extended up to 200' using 24 AWG stranded wire.
- Built in terminals for remote alarm or telephone dialer connection
- FCC compliant Class B digital device, pursuant to part 15 of the FCC rules

## Applications

- Loss prevention of temperature sensitive products
- Coolers & Freezers
- Food service
- Horticulture
- Pharmaceutical
- Medical
- Blood banks
- Transportation
- Cold storage
- Computer rooms
- Kennels
- Notification of below freezing temperatures in homes, buildings & remote locations.

TA44 INCLUDES	
TA44T	Transmitter
R10	Receiver



R10

## TA44 Specifications

Alarm Adjustment Range	-40°F to 160°F (-40°C to 71°C)
Temperature Accuracy	+/- 2°F (+/- 1°C)
Operating Temperature Range	-10°F to 130°F (-23°C to 54°C)
Dimensions	4.9" X 3.1" X 1.5" (12.4cm x 7.9cm x 3.8cm)
Temperature Units	°F or °C, user selectable
Power	12V adapter 120 VAC with 6' cable
Remote Connections	Screw type, 120 VAC, 5 AMPS
Remote Wireless Alarm	Up to 500' (150m) line of sight remote wireless operation

## Accessories

PART NO	DESCRIPTION
<b>R10</b>	Remote Receiver
<b>20540</b>	Temperature Sensor
<b>SW25</b>	25' Extension Wire
<b>SW50</b>	50' Extension Wire
<b>SW75</b>	75' Extension Wire
<b>SW100</b>	100' Extension Wire
<b>ADTA</b>	Phone Dialer

## R10 Specifications

Operating Temperature Range	-20°F to 160°F (-28°C to 70°C)
Audible Alarm	110 dB
Dimensions	5" X 2.5" X 1.25" (12.7cm x 6.35cm x 3.175cm)
Power	12V adapter 120 VAC with 6' cable
Remote Wireless Alarm	Up to 500' (150m) line of sight remote wireless operation



R10

## ADTA

### Auto Dialer For Temperature Alarms

- Call up to 4 telephone numbers
- Internal 9V back up battery (not included)
- 16 second message
- LCD display
- Non-volatile memory for numbers and voice message
- 120V power adapter (included)



ADTA

