



CorTemp™ Wireless Monitoring System

Research Shows That External methods of temperature measurement are not valid in assessing core body temperature during intensive exercise in the heat

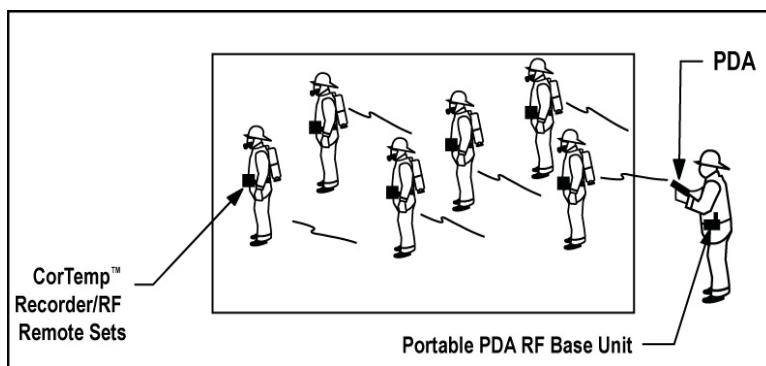
- Measures internal core body temperature with accuracy and ease
- Helps identify hyperthermia before it strikes
- Wireless...non-invasive
- Monitors multiple firefighters
- Valuable during training sessions and in the field
- Currently being used by professional and collegiate sports teams
- Proven track record for over 19 years
- FDA Cleared
- Allows aggressive cooling to firefighters that need it the most
- Evaluates the effectiveness of cooling methods



CorTemp™
Data Recorder



The original
"Thermometer Pill"



The CorTemp™ Wireless Monitoring System, featuring the CorTemp™ Core Body Temperature Pill, measures and records core body temperature and/or heart rate of one or more firefighters in the field or during training in a mobile environment. There are two field equipment configuration options for using the CorTemp™ System: manual monitoring of multiple firefighters and long range RF remote monitoring of multiple firefighters.

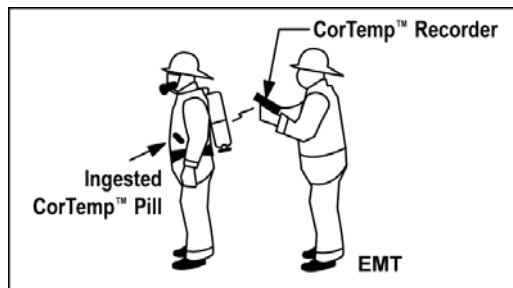
OPTION #1 - BASIC MONITORING SYSTEM

Manual Core Temperature Readings

- Recorder reads and displays core temperature within 3 seconds
- Stores data into memory for future download
- Wireless, unobtrusive to the firefighter
- Recorder accepts up to 99 separate firefighters (sensor) IDs

Equipment Requirements:

- 1-HT150001 CorTemp™ Recorder (Per EMT)
- 1-HT150002 CorTemp™ Pill (per firefighter)



OPTION #2 - RF SYSTEM WITH TRENDING CAPABILITIES

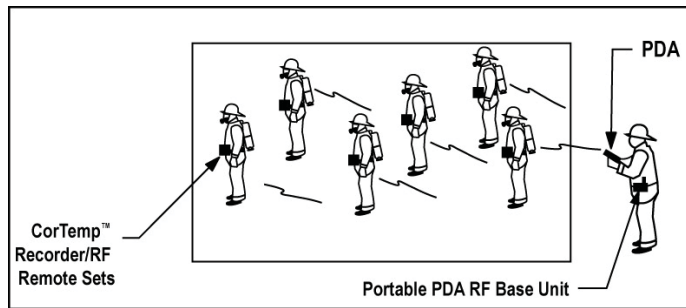
Long Range Remote Monitoring

One main person (EMT or designated person) centrally monitors all firefighters with the PDA RF Base Unit while core temperatures of a multiple number of firefighters are recorded by one or more recorder/RF remote sets. Recorders also maintain data that can be downloaded at a later time.

- Wireless transmission up to a 300 ft. line of sight distance from recorder to base unit
- PDA displays, trends and stores data in real-time for each firefighter
- High temperature alert feature
- Monitors up to 20 firefighters

Equipment Requirements: (*) need one set per firefighter.

- 1-HT150001 CorTemp™ Recorder (*)
- 1-HT150029 PDA RF Monitoring System (PDA Included)
- 1-HT150009 RF Remote Unit (*)
- 1-HT150002 CorTemp™ Pill (*)



*Use order No.HT150016 for CorTemp™ Data Recorder With Heart Rate Option (includes one Polar® HR Chest Belt)