







**CorTemp™ Core Body Temperature Monitoring System**

Product	Order No.	Description
<b>CorTemp™ Ingestible Core Body Temperature Sensor</b> 	<b>HT150002</b>	Wirelessly transmits core body temperature as it travels through the digestive tract. The sensor's signal passes harmlessly through the body to the CorTemp™ Data Recorder worn on the outside of the body. Designed for human use only. 262 kHz.
<b>CorTemp™ Data Recorder</b> 	<b>HT150001</b>	Wirelessly picks up the signal from the CorTemp™ sensor and converts the signal into digital format. Displays temperature in real time and stores data for download and later analysis. May be used as a personal monitoring device or to record manual readings on multiple subjects. Stores up to 99 individual sensors. System includes carry pouch, storage case, data transfer cable, CorTrack™ II data-graphing software, user manual and full customer support package. See CorTemp™ RF Monitoring System for long range monitoring options and accessories.
	<b>HT150016 with Polar® Heart Rate</b>	By adding the Polar® Heart Rate feature, your CorTemp™ unit will monitor both heart rate and core body temperature in time stamped correlation. Upgrade includes one POLAR® Heart Rate chest belt transmitter as well as standard CorTemp™ accessories as noted above.



**CorTemp™ System Options and Interfaces**

Product	Order No.	Description
<b>Belt Clip</b> 	<b>HT300017</b>	Enables the CorTemp™ Data Recorder to be attached to a belt or pocket for portability and quick release. Factory installed.
<b>Data Recorder Alarm Unit</b> 	<b>HT150008</b>	Personal alert safety device and companion to the CorTemp™ Data Recorder. Alerts wearer as to when core body temperature or heart rate exceeds the high or low preset parameters. Features both audible and visual alarm settings.




**CorTemp™ System Options and Interfaces Continued**





Product	Order No.	Description
<p><b>Barcode Scanner System</b></p> 	<p><b>HT150025</b></p>	<p>Provides faster and input of serial and calibration numbers corresponding to the CorTemp™ temperature sensors. Provides accurate input by eliminating the possibility of human errors during data entry. USB type A interface cable. Derives power from USB port of a PC or laptop.</p>
<p><b>9 Volt Battery Eliminator</b></p> 	<p><b>HT300010</b></p>	<p>Plugs into standard 120 volt 60 Hz electrical wall outlet. Conserves battery power and eliminates the need for a 9-volt battery when downloading from the CorTemp™ data recorder. For domestic use (U.S.) only.</p>
<p><b>D to A Converter (Temperature / Heart Rate)</b></p> 	<p><b>HT150013</b></p>	<p>Converts digital core body temperature and heart rate signal output from the CorTemp™ Data Recorder into a continuous analog signal. Can be used with most laboratory data acquisition systems. Includes BNC and SMA cabling (2), and data input cable. Works off an AC power supply included with the system or a 9 volt battery.</p>
<p><b>Sensor Storage Alarm System</b></p> 	<p><b>HT150011</b></p>	<p>Audio and visual alarm that detects an active 262 kHz frequency signal during the storage of your CorTemp™ Core Body Temperature Sensors. Recommended if storing more than 20 sensors. Works off an AC power supply included with the system or a 9 volt battery.</p>






**CorTemp™ RF Long Range Monitoring System**

Product	Order No.	Description
<b>RF Remote Unit</b> 	<b>HT150009</b> (914 MHz)  <b>HT150014</b> (433 MHz)	Connects to the serial port of the CorTemp™ Data Recorder and transmits the data from the CorTemp™ Data Recorder in real-time to the RF Central Base Station. Transmission range: 300 ft. line of sight.
<b>RF Central Base Station (Desktop)</b> 	<b>HT150010</b> (914 MHz)  <b>HT150015</b> (433 MHz)	Wirelessly receives real-time data transmissions from up to 20 RF Remote Unit CorTemp™ Data Recorder sets. Includes CorTrack II™ RF software package for real-time viewing via PC or laptop platforms. Includes DB9 serial cable and power supply. Transmission range: 300 ft. line of sight.

**CorTemp™ PDA – RF Long Range Monitoring System**

Product	Order No.	Description
<b>CorTemp™ PDA RF Monitoring System</b> 	<b>HT150029</b> (914 MHz)  <b>HT150030</b> (433 MHz)	Portable for field use. Monitors the core body temperature of single or multiple subjects in real-time over a range of distance using a PDA for ultimate flexibility. Includes PDA RF Base Unit, PDA RF Base Unit Charger, PDA RF Base Unit Pouch, PDA Unit, PDA Aquapac®, Autosync Cable, and CorTrack™ PDA Software.
<b>Extended Battery (Option)</b> 	<b>HT250026</b>	Increases usage time for the PDA. Battery life: Approx. 8 – 12 hrs. 3600 mAh Lithium-Ion.
<b>Sports RF Remote Cable (Option)</b> 	<b>HT340008</b>	Connects the RF Remote Unit to the serial port of the CorTemp™ Data Recorder. Longer cable enables more mobility and freedom of movement between monitored subject and technician. 42 in. length.

<b>CorTemp™ Service and Repair</b>		
<b>Product</b>	<b>Order No.</b>	<b>Description</b>
<b>CorTemp™ Data Recorder Calibration</b>	<b>HT150001R HT150016R</b>	Recommended on an annual basis. Includes calibration, inspection and cleaning. Additional repairs quoted on an individual basis.
<b>CorTemp™ Data Recorder Extended Service &amp; Maintenance Program</b>	<b>n/a</b>	Extended one year service warranty. Includes repair and replacement of defective parts, labor, and annual calibration. Excludes physical damage from accident, misuse, or normal wear. Void if unit has been disassembled or altered. Customer pays freight to and from manufacturer.
<b>CorTemp™ Replacement Parts and Accessories</b>		
<b>Product</b>	<b>Order No.</b>	<b>Description</b>
<b>Data Recorder Storage Case</b> 	<b>HT300002</b>	Durable, molded plastic carrying and storage case for the CorTemp™ Data Recorder and accessories.
<b>Data Recorder Pouch</b> 	<b>HT300001</b>	Soft, neoprene carry pouch with belt loop holds the CorTemp™ Data Recorder comfortably in place on the body.
<b>POLAR® Elastic Strap</b> 		Replacement straps for the POLAR® Heart Rate Chest Belt. Available in:  HT300023 Extra Small 20" x 27" HT300019 Small 28" x 40" HT300024 Medium 35" x 55" HT300018 Large/X-Large 50" x 75"
<b>RF Remote Cable</b> 	<b>HT340005</b>	16 in. RF Remote Cable. Connects the RF Remote Unit to the serial port of the CorTemp™ Data Recorder.

<b>CorTemp™ Replacement Parts and Accessories (Continued)</b>		
<b>Product</b>	<b>Order No.</b>	<b>Description</b>
<b>Data Transfer Cable</b> 	<b>HT340004</b>	DB9 – MF6 6 ft. data transfer cable. Enables two-way communication between the CorTemp™ Data Recorder and a PC or Laptop.
<b>POLAR® Heart Rate Chest Belt</b> 	<b>HT300005</b>	Transmits Polar® heart rate signals to the CorTemp™ Data Recorder (HT150016 ONLY).
<b>12-Volt International Power Supply</b> 	<b>HT250009</b>	Used with the RF Central Base Station, D to A Converter, or Sensor Storage Alarm.
<b>DB9 Serial Cable</b> 	<b>HT340012</b>	DB9M – DB9F 6 ft. Serial Cable. Connects the RF Central Base Station to a PC or Laptop via serial port.
<b>DB9 Null Modem Cable</b> 	<b>HT340014</b>	DB9F – DB9F 6ft. Null Modem Cable. Allows PDA – RF Base Unit to interface with a PC / Laptop.

Contact our sales department at [sales@hqinc.net](mailto:sales@hqinc.net) for quantity discounts and pricing for custom programs to fit your individual application.

Please See Terms and Conditions of Sale on Next Page

To Place an Order or for Further Product Information:  
Call (941) 723-4197 or Email [sales@hqinc.net](mailto:sales@hqinc.net)

**SALES CONTRACT:**

1. HQI hardware, software, parts and services are sold only upon these Standard Terms and Conditions.
2. All quotations, proposals, bids or similar communications from HQI shall be considered "invitations to contract". All orders placed by customers shall be considered "offers" and must be in the form of a written purchase order. A binding sales contract shall be formed when HQI accepts an offer by mailing an acceptance letter at Palmetto, Florida. These Standard Terms and Conditions shall be part of every sales contract and all sales contracts are governed by the State of Florida.

**PAYMENT:**

3. Terms of all sales are net 30 days following date of invoice for hardware, software, and parts, unless otherwise negotiated by HQI. HQI reserves the right to assess a monthly service charge of one and one-half percent (1.5%), or as permitted by law, of the amount of any past due invoice after first notifying the customer that the account is delinquent.

**PRICES:**

4. Prices quoted are in U.S. dollars and remain in effect 30 days from date of quotation unless otherwise specifically provided. All prices are exclusive of taxes required by law. The customer is responsible for all taxes, imports fees, duties, etc. relating to international shipment destinations.

**DELIVERY:**

5. Shipping dates are subject to review at the time the customer's order is accepted and will be determined at that time on the basis of HQI's then current shipping commitments.
6. HQI will not be liable for loss or damage due to delay or failure to make delivery when such a delay or failure is caused by fire, strikes, civil or military authority; war hostilities, governmental action, failure of suppliers to make delivery as scheduled, acts of God or other causes beyond the reasonable control of HQI. HQI will not be liable for delays in shipment caused by the customer's failure to supply, within a time specified by HQI, any required information or items.
7. Unless otherwise specified, all freight is F.O.B., Palmetto, Florida.

**WARRANTY:**

8. HQI warrants hardware products of its manufacture to be free from defects in design, workmanship and material under normal and proper use and service for a period of 90 days starting the date of purchase from HQI. Products not manufactured by HQI will have a 90 day warranty. HQI agrees to repair or replace at the place of manufacture, without charge, all parts of said products that are returned to the HQI factory within the warranty period, provided the defects are as above specified and provided also that the equipment has not been altered or repaired other than with HQI's authorization and by its approved procedures. A product may be deemed unrepairable if HQI determines that a product has been subjected to misuse, improper maintenance, negligence or accident, damaged or had its serial number or any part thereof altered, defaced or removed. Software is warranted to conform to HQI's software Product Description applicable at the time of order. HQI's sole obligation hereafter shall be to remedy any nonconformance of the software to the Software Product Description during the 90-day period following delivery. This warranty is in lieu of all other warranties expressed or implied, including those of merchantability or fitness for purpose. In no event shall HQI be liable for consequential or special damages of any kind or nature. Repair or replacement of HQI products does not extend to the original warranty.
9. HQI warrants that the title conveyed shall be clear, free and unencumbered.

**RETURNS:**

10. Equipment may not be returned for replacement, repair or credit without approval, bearing a return material authorization (RMA) number from HQI. All returns for credit are subject to a restocking charge of 25 percent. Contact an HQI representative at (941) 721-7588 for return procedures.
11. Equipment authorized for return must be shipped prepaid by customer to HQI's plant in Palmetto, Florida.

**CANCELLATION CHARGES PRIOR TO DELIVERY:**

12. An order once placed with and accepted by HQI can be cancelled only with HQI's consent and upon terms that will indemnify HQI against loss.

**SOFTWARE PRODUCT LICENSE:**

13. Licensed software, including any subsequent improvements or updates, is furnished to the customer under a separate license agreement.

**USE OF TRADEMARK:**

14. The acceptance by HQI of an order from the customer for equipment bearing the registered trademark HQI or other marks of HQI, does not automatically grant to the customer the right to use such marks in advertising his products. All advertising material incorporating such marks in any manner must be approved by a HQI corporate officer prior to its release to the public.

**RECOMMENDATIONS:**

15. HQI may make suggestions for the customer's consideration relating to the customer's operation. Such suggestions will be based on HQI's best understanding of the customer's operation, but any process modifications or adjustments based on such suggestions shall be made at the customer's sole risk and expense.

**MODIFICATIONS:**

16. HQI reserves the right to modify or change the hardware or software in whole or in part at any time prior to delivery thereof, in order to include therein refinements deemed appropriate by HQI but without incurring any liability to modify or change any product previously delivered, or to supply new products in accordance with earlier specifications.

**CORRECTION OF ERRORS:**

17. HQI reserves the right to correct any errors and omissions in specifications or prices.

**NOTICES:**

18. Notices deliverable under this agreement shall be sent by registered mail to the parties at the address shown on the customer purchase order, and shall be deemed given when so mailed.
19. The Terms and Conditions herein shall be construed according to the laws of the State of Florida and all terms and conditions are enforceable in Palmetto, FLORIDA.
20. In the event any portion of this document is declared illegal or void, this agreement shall be construed as if those portions had not been included.
21. Should it become necessary, the customer will be charged all costs and legal fees connected with the collection of past due balances, regardless if litigation is begun or not.

**MANUFACTURER LIABILITY:**

22. Notwithstanding anything in this statement of Terms and Conditions, in no event shall HQI be liable for any consequential, indirect or special damages arising out of this statement of Terms and Conditions, HQI's liability shall be limited to the total consideration paid for the product or products responsible for the loss.

**MINIMUM AND PRIORITY ORDERS:**

23. The minimum order amount for HQI is \$400.00, excluding shipping, handling and applicable taxes. All orders requiring delivery within 24 hours will be subject to an additional 10 percent handling charge.