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JOYTECH

JOYTECH DMT-4763p Predictive Digital Thermometer



Warning :

- Read instructions thoroughly before using digital thermometer.
- Choking Hazard: Thermometer cap and battery may be fatal if swallowed. Do not allow children to use this device without parental supervision.
- Do not use thermometer in ear. Designed use is for oral, rectal, and armpit (axilla) readings only.
- Do not place thermometer battery near extreme heat as it may explode.
- Remove battery from the device when not in operation for a long time.
- The use of temperature readings for self-diagnosis is dangerous. Consult your doctor for the interpretation of results. Self-diagnosis may lead to the worsening of existing disease conditions.
- Do not attempt measurements when the thermometer is wet as inaccurate readings may result.
- Do not bite the thermometer. Doing so may lead to breakage and/or injury.
- Do not attempt to disassemble or repair the thermometer. Doing so may result in inaccurate readings. After each use, disinfect the thermometer especially in case the device is used by more than one person. Do not force the thermometer into the rectum. Stop insertion and abort the measurement when pain is present. Failure to do so may lead to injury.
- Do not use thermometer orally after being used rectally.
- For children who are two years old or younger, please do not use the devices orally.
- If the unit has been stored at temperatures over 41°F 104°F(5°C 40°C), leave it in

41°F 104°F (5°C 40°C) ambient temperature for about 15 minutes before using it.

- Use of this equipment adjacent to or stacked with other equipment should be avoided because it could result in improper operation. If such use is necessary, this equipment and the other equipment should be observed to verify that they are operating normally.
- PORTABLE RF communications equipment (including peripherals such as antenna cables and external antennas) should be used no closer than 30 cm (12 inches) to any part of the [ME
- EQUIPMENT or ME SYSTEM], including cables specified by the MANUFACTURER. Otherwise, degradation of the performance of this equipment could result.
- It is not intended for use in the oxygen rich environment and presence of flammable anesthetic mixture with air, oxygen or nitrous oxide.
- Do not put the thermometer in direct sunlight or with cotton wool, otherwise the accuracy will be affected. ME equipment should not be cleaned and disinfected while in use.

Indications For Use

The digital thermometers are intended to measure the human body temperature in regular mode orally, rectally or under the arm. And the devices are reusable for clinical or home use on people of all ages, including children under 8 years old with adult supervision.

Expected Operator

- The patient is an intended operator. The Applied part is the probe.
- All functions the patient can safely use.
- The patient can replace the batteries.

PLEASE READ CAREFULLY BEFORE USING

The predictive digital thermometer provides a quick and highly accurate reading of an individual's body temperature. Predictive-read thermometers are quicker than actual read thermometer. Predictive read type thermometers display the temperature results in a short period of time which are equivalent to balance temperature after 5 minutes according to the particular algorithm. Therefore, users only need about 5 seconds to take the temperature readings. Due to measurement sites of predict thermometer are

different, the reading time also may be different, but the actual time is usually between 5 and 10 seconds. (See below Figure 1)

This appliance conforms to the following standards:

ASTM E1112 Standard Specification for Electronic Thermometer for Intermittent Determination of Patient Temperature, ISO 80601-2-56 Medical electrical equipment — Part 2-56:Particular requirements for basic safety and essential performance of clinical thermometers for body temperature measurement, IEC 60601-1-11 Medical electrical equipment —Part 1-11: General requirements for basic safety and essential performance —Collateral Standard: Requirements for medical electrical equipment and medical electrical systems used in the home healthcare environment and complies with the requirements of IEC 60601-1-2(EMC), AAMI/ANSI ES60601-1(Safety) standards. And the manufacturer is ISO 13485 certified.

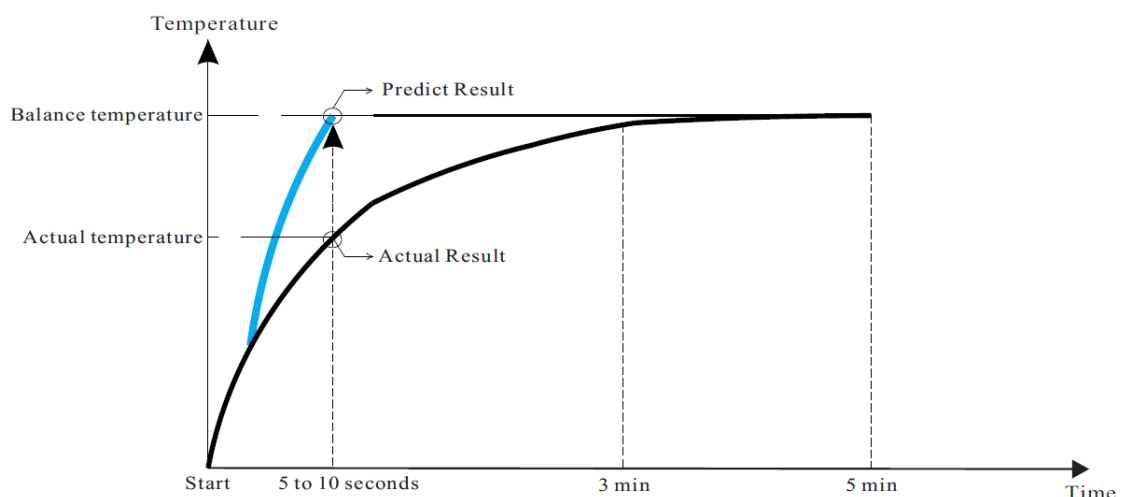


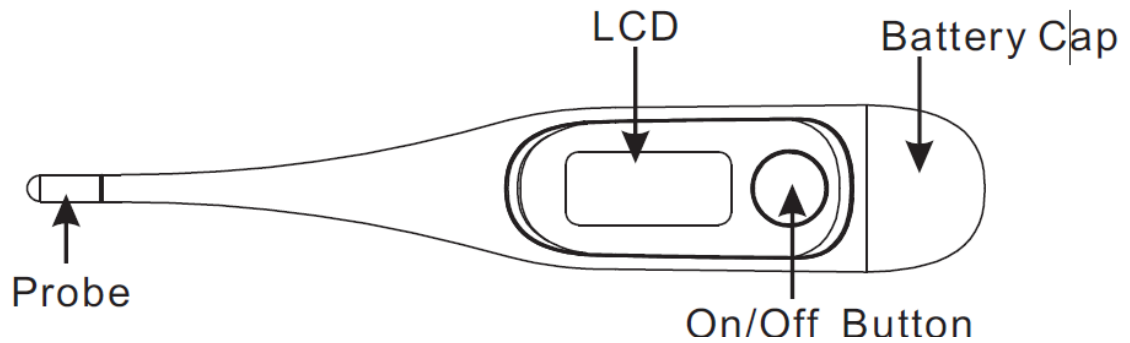
Figure 1

CONTENTS

- 1 Thermometer
- 1 Owner's Manual
- 1 Storage Case

PRODUCT ILLUSTRATION













Figure 2



PRECAUTION

- *The performance of the device may be degraded should one or more of the following occur:
- Operation outside the manufacturer's stated temperature and humidity range.
- Storage outside the manufacturer's stated temperature and humidity range.
- Mechanical shock (for example, drop test) or degraded sensor.
- Patient temperature is below ambient temperature.
- Portable and mobile RF communications can affect the device. The device needs special pre-cautions regarding EMC according to the EMC information provided in the accompany documents.
- Do not use the devices in the MR environment.

SYMBOL EXPLANATION

	Caution		Direct Current		TYPE BF APPLIED PART		Manufacturer
	Date of manufacture		Batch Code		Refer to instruction manual/booklet		General symbol for recovery/recyclable
	Storage and Transportation Humidity limitation: 15%~95%RH				Atmospheric pressure limitation		
	Disposal of this product and used batteries should be carried out in accordance with the national regulations for the disposal of electronic products.				Storage and Transportation Temperature Limit: -4°F ~131°F (-20°C~55°C)		
IP27	The first num.2:Protected against solid foreign objects of 12,5 mm Ø and greater. The second num.7:Protected against the effects of temporary immersion in water.						

SPECIFICATIONS

Type:	Digital Thermometer (Predictive)
Measure Range:	89.6°F-111.0°F(32.0°C 43.9°C)(°F /°C chosen by manufacturer)

Accuracy:	<p>$\pm 0.2^{\circ}\text{F}(\pm 0.1^{\circ}\text{C})$ during $95.9^{\circ}\text{F}\sim 107.6^{\circ}\text{F}(35.5^{\circ}\text{C}\sim 42.0^{\circ}\text{C})$ at $64.4^{\circ}\text{F}\sim 82.4^{\circ}\text{F}$ ($18^{\circ}\text{C}\sim 28^{\circ}\text{C}$) ambient operating range</p> <p>$\pm 0.4^{\circ}\text{F}(\pm 0.2^{\circ}\text{C})$ for other measuring and ambient operating range</p>
Operating mode:	Adjusted mode: Oral mode/Rectal mode/Underarm mode Direct mode: Bath mode
Display:	Liquid crystal display, 3 ½ digits
Memory:	The last ten memories
Battery:	One 3.0V DC button battery type CR2032
Battery life:	Approx. 200hours of continuous operation or 1 year with 3 measurements per day
Dimension:	14.3cm×2.5cm×1.4cm(L x W x H)
Weight:	Approx. 20 grams including battery
Expected service life:	Three years
Ambient operating range:	<p>Temperature: 41°F 104°F (5°C 40°C)</p> <p>Relative humidity: 15%~95%RH</p> <p>Atmospheric Pressure : 70kPa ~ 106kPa</p>
Storage and transportation condition:	<p>Temperature: -4°F 131°F ($-20^{\circ}\text{C}\sim 55^{\circ}\text{C}$)</p> <p>Relative humidity: 15%~95%RH Atmospheric Pressure : 70kPa ~ 106kPa</p>

Clinical accuracy		Oral Mode	Rectal Mode	Arm pit Mode
	Clinical bias	0.09°C	0.06°C	0.07°C
	Limits of agreement	0.72°C	0.71°C	0.71°C
	Clinical repeatability	0.11	0.12	0.12
Contraindication:	No contraindications			
Ingress Protection Rating:	IP 27			
Classification:	Type BF			
Bluetooth bandwidth information:	Modulation Mode		GFSK	
	Frequency Range		2402MHz-2480MHz	
	Occupied Bandwidth		2MHz	
	Transmitting Power		5dBm	

°F/°C SWITCHABLE

Temperature readings are available in the Fahrenheit or Celsius scale (°F/°C; located in the upper right corner of LCD.) With the unit off, press and hold the On/Off Button for approximately 3 seconds to change the current setting.

MEMORY MODE

1. Power on the thermometer.
2. During the last memory displays, press and hold the On/Off button until entering into Memory Mode.
3. Press the button again to cycle check the last 10 memories.
4. Hold down the on/Off button for 3 seconds or wait for one minute to exit the memory mode.

Bluetooth requirements

1. The thermometer requires a bluetooth device with:
 - * Bluetooth 4.0
 - *Android 6.0 or later
 - *IOS 10.0 or later.
2. And works with: . iphone , iPod, iPad . Android Phones and Tablets.

SELECT MODE

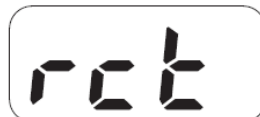
1. Power on the thermometer.
2. During the mode displays, press and hold the On/Off button until mode flashing.
3. Press the button again to cycle through the four mode options (see figure 3).
4. When the desired mode displays on screen, wait for auto entering into measurement mode.



Oral mode



Underarm mode



Rectal mode



bath mode

DIRECTIONS

1. Please download and install “JoyHealth” APP from Website or APP Store (Such as Apple Store), before using this product. Then use your email account to register a new

account and log in. Selection “thermometer” device, And turn on your phone’s Bluetooth.

2. Press the On/Off Button next to LCD display. A tone will sound as the screen shows(See Figure 4) , followed by last recorded temperature. After showing the mode of measurement(See Figure 3), the thermometer will enter into the testing mode(see Figure 5).



Figure 4

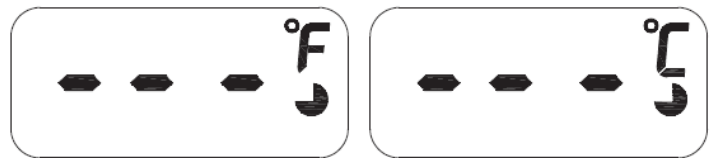


Figure 5

3. When you see the LCD display ‘---’ flashing, it means that the thermometer is waiting for Bluetooth connection, you only have 60 seconds to use the APP to bind the thermometer device, After successful connection, the --- will stop flashing and continue to be visible. APP will be synchronized with the thermometer.
4. Position thermometer in desired location (mouth, rectum, or armpit.)

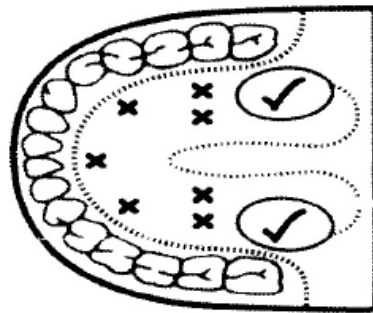



Figure 6

- Oral Mode: Place thermometer under tongue as indicated by ”✓” position shown in Figure 6. Close your mouth and breathe evenly through the nose to prevent the measurement from being influenced by inhaled/exhaled air.
- Rectal Mode: Lubricate silver probe tip with petroleum jelly for easy insertion. Gently insert sensor approximately 1cm (less than 1/2 “) into rectum.
- Underarm Mode: Wipe armpit dry. Place probe in armpit and keep arm pressed firmly at side.
From a medical viewpoint, this method will always provide inaccurate readings, and should not be used if precise measurements are required.
- Bath Mode: It will display — and then °F or °C is still flashing(See Figure 5), then place probe tip into bath water.
Note: The accuracy of unit must be tested using water bath in bath mode.

5. The three dashes (—) will flash sequentially throughout the testing process, and at the same time the  are flashing (See Figure 7). When flashing stops an alarm will beep for approximately 5 seconds. The predictive measured reading will appear on the LCD simultaneously (For example 98.6 OF see Figure 8). The measurement time of the oral/underarm/rectal mode varies with the individual, which are between 5 and 10 seconds.

*Note: The minimum measurement time of Bath Mode until the signaling tone (beep) must be maintained without exception.

*Note :The minimum measurement time of Bath Mode until the signaling tone (beep) must be maintained without exception.

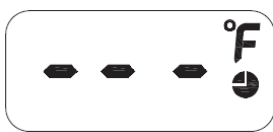



Figure 7



Figure 8






Figure 9

6. The thermometer will enter into the Actual Measurement after 3 minutes except Bath Mode, At the same time you can hear ten beeps as a cue (The "  disappear and the Actual measurement temperature display see Figure 9), users can take the true body temperature at this time. Users can compare the predictive temperature result with true temperature result. In order to achieve better body temperature measurement result, recommend to keep the probe in mouth and rectum about 2 minutes, or in armpit about 5 minutes regardless of the beep sound and at least 30 seconds measurement inter should be maintained.
7. To prolong battery life, press the On/Off Button to turn unit off after testing is complete. If no action is taken, the unit will automatically shut off after around 10 minutes.
8. Store the thermometer in its protective case.


*Note: Normally the buzzes are " Bi-Bi-Bi-Bi-" ; Alarm beeps more rapidly when temperature reaches 100.00F(37.80C) or higher ,and the buzzes are " Bi-Bi-B1 –Bi-Bi-Bi ——— Bi-Bi-Bi"

TROUBLESHOOTING

Error message	Problem	Solution
—	Temperature taken is lower than 89.6°F(32.0°C)	Turn off, wait one minute and take a new temperature via close contact and sufficient rest.
	Temperature taken is higher than 111.0°F(43.9°C)	Turn off, wait one minute and take a new temperature via close contact and sufficient rest.
Errr	The system is not functioning properly.	<p>Unload the battery, wait for 1 minute and re-power it.</p> <p>If the message reappears, contact the retailer for service.</p>
	The thermometer is moved when measuring.	Do not move, and then repeat measurement.
Er2	The time of predictive measurement is excess 15 seconds.	<ul style="list-style-type: none"> • The ambient temperature may be too low , please measure at high temperature. • Person may be just drank cold drinks, repeat measurement wait for 15mins. • The thermometer is moved when measuring, Do not move, and then repeat measurement.
Other Err messages	The thermometer is not functioning properly.	Unload the battery, wait for 1 minute and re-power it. If the message reappears, contact the retailer for service.

	<p>Dead battery: Only battery icon is displayed, can't be measurable.</p>	<p>Replace the battery.</p>
---	---	-----------------------------

BATTERY REPLACEMENT

1. Replace battery when  appears in the lower right corner of LCD display.
2. Pull battery cover off as shown in Figure 10.
3. Gently pull out plastic circuit board with battery chamber approximately 1 cm (slightly less than 1/2".)
(See Figure 11)
4. Use pointed object such as a pen to remove old battery. Discard battery lawfully. Replace with new 3.0 V DC button type CR2032. Be sure battery is installed with polarity facing up. (See Figure 12)
5. Slide battery chamber back into place and attach cover.

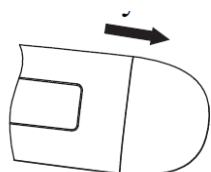


Figure 10

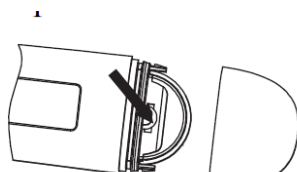


Figure 11

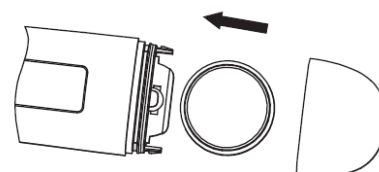


Figure 12

CLEANING AND DISINFECTION

1. Immerse the thermometer probe in distilled water for at least 1 minute;
2. Using a clean, soft cloth to wipe the thermometer down to remove any residue;
3. Repeat step 1 and 2 for three times until no soil is seen with visual inspection after cleaning;
4. For thoroughly clean and disinfection, please use method A or B:
 Method A(High level disinfection): immerse the thermometer probe in 0.55% OPA(O-Phthaldehyde), such as CIDEX OPA, for at least 12 minutes under temperature at 68°F(20°C) ;
 Method B(Low level disinfection): Using a clean soft cloth dipped in 70% medical alcohol, wipe the probe 3 times, at least one minute for each time.
5. Repeat step 1 to 3 to remove OPA residuals;

Note1 : Rectal use is not recommended for home use as OPA will not be readily available outside of a hospital.

If rectal measurement is necessary, we strongly recommend high level disinfection.

Note2: Please operate according to the manual of OPA for reference.

To prevent damage to the thermometer please note and observe the following:

- Do not use benzene, paint thinner, gasoline or other strong solvents to clean the thermometer.
- Do not attempt to disinfect the sensing probe (tip) of the thermometer by immersing in alcohol, OPA or in hot water (water over 122 °F (50°C) for long time.
- Do not use ultrasonic washing to clean the thermometer.

CALIBRATION

The thermometer is initially calibrated at the time of manufacture. If the thermometer is used according to the use instruction, periodic readjustment is not required. However, we recommend checking calibration every two years or whenever clinical accuracy of the thermometer is in question. Turn on the thermometer and insert into the water bath and then check the laboratory accuracy. Please send the complete device to the dealers or manufacturer. ASTM laboratory accuracy requirements in the display range of 98.6 to 102.2 °F (37.0 to 39.0 °C) for electronic thermometers is $\pm 0.2^{\circ}\text{F}$ ($\pm 0.1^{\circ}\text{C}$).

The above recommendations do not supersede the legal requirements. The user must always comply with legal requirements for the control of the measurement, functionality, and accuracy of the device which are required by the scope of relevant laws, directives or ordinances where the device is used.

FCC INFORMATION

Caution: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user authority to operate the equipment. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. This device must accept any interference received, including interference that may cause undesired operation.

***Note:**

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try and correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the distance between the equipment and the receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

LIMITED WARRANTY

The thermometer is guaranteed for one year from the date of purchase. If the thermometer does not function properly due to defective components or poor workmanship, we will repair or replace it free of charge. All components are covered by this warranty excluding the battery. The warranty does not cover damages to your thermometer due to improper handling. To obtain warranty service, an original or copy of the sales receipt from the original retailer is required.

The software identifier refers to the Software validation Report document, and the file code is JYRJ201203003 the file version is AO.



Disposal of this product and used batteries should be carried out in accordance with the national regulations for the disposal of electronic products.



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311100 China

Made in China

Document No.: JDMT-8504-014

Article No.: 001

Version: Z

Date of Issue: 2020.06

Electromagnetic Compatibility Information

The device satisfies the EMC requirements of the international standard IEC 60601-1-2. The requirements are satisfied under the conditions described in the table below. The device is an electrical medical product and is subject to special precautionary measures with regard to EMC which must be published in the instructions for use. Portable and mobile HF communications equipment can affect the device. Use of the unit in conjunction with non-approved accessories can affect the device negatively and alter the electromagnetic compatibility. The device should not be used directly adjacent to or between other electrical equipment.

Table 1

Guidance and manufacturer's declaration – electromagnetic emission		
The device is intended for use in the electromagnetic environment specified below. The customer or the user of the device should assure that it is used in such an environment.		
Emissions test	Compliance	Electromagnetic environment – guidance
RF emissions CISPR 11	Group 1	The device uses RF energy only for its internal function. Therefore, its RF emissions are very low and are not likely to cause any interference in nearby electronic equipment. The device is suitable for use in all establishments, including domestic establishments and those directly connected to the public low-voltage power supply network that supplies buildings used for domestic purposes.
RF emissions CISPR 11	Class B	
Harmonic emissions IEC 61000-3-2	Not applicable	
Voltage fluctuations / flicker emissions IEC 61000-3-3	Not applicable	

Table 2

Guidance and manufacturer's declaration – electromagnetic immunity			
The device is intended for use in the electromagnetic environment specified below. The customer or the user of the device should assure that it is used in such an environment.			
Immunity test	IEC 60601 test level	Compliance level	Electromagnetic environment - guidance
Electrostatic discharge (ESD) IEC 61000-4-2	± 8 kV contact ±2 kV, ±4 kV, ±8 kV, ±15 kV air	± 8 kV contact ±2 kV, ±4 kV, ±8 kV, ±15 kV air	Floors should be wood, concrete or ceramic tile. If floors are covered with synthetic material, the relative humidity should be at least 30 %.
Electrostatic transient / burst IEC 61000-4-4	± 2 kV for power supply lines 100 kHz repetition frequency ± 1 kV for input/output lines	N/A	N/A
Surge IEC 61000-4-5	± 0.5 kV, ± 1 kV differential mode line-line	N/A	N/A
Voltage dips, short interruptions and voltage variations on power supply input lines IEC 61000-4-11	0 % UT (100 % dip in UT) for 0.5 cycle at 0°, 45°, 90°, 135°, 180°, 225°, 270°, and 315° 0 % UT (100 % dip in UT) for 1 cycle at 0° 70 % UT (30 % dip in UT) for 25/30 cycles at 0° 0 % UT (100 % dip in UT) for 250/300 cycle at 0°	N/A	N/A
Power frequency (50/60 Hz) magnetic field IEC 61000-4-8	30 A/m, 50/60Hz	30 A/m, 50/60Hz	Power frequency magnetic fields should be at levels characteristic of a typical location in a typical commercial or hospital environment.
NOTE: UT is the a. c. mains voltage prior to application of the test level.			

Table 3

Guidance and manufacturer's declaration – electromagnetic immunity

The device is intended for use in the electromagnetic environment specified below. The customer or the user of the device should assure that it is used in such an environment.

Immunity test	IEC 60601 test level	Compliance level	Electromagnetic environment – guidance
Conducted RF IEC 61000-4-6	3 Vrms 150 kHz to 80 MHz 6 Vrms 150 kHz to 80 MHz outside ISM bands	N/A	<p>Portable and mobile RF communications equipment should be used no closer to any part of the device, including cables, than the recommended separation distance calculated from the equation applicable to the frequency of the transmitter.</p> <p>Recommended separation distance</p>
Radiated RF		10V/m	
	10V/m		
IEC 61000-4-3			

	80 MHz to 2.7 GHz	<div data-bbox="866 91 1094 212" data-label="Equation-Block"> $d = \left[\frac{3.5}{V_1} \right] \sqrt{P}$ </div> <div data-bbox="866 259 1377 380" data-label="Equation-Block"> $d = \left[\frac{3.5}{E_1} \right] \sqrt{P} \quad 80\text{MHz to } 800\text{MHz}$ </div> <div data-bbox="866 481 1369 602" data-label="Equation-Block"> $d = \left[\frac{7}{E_1} \right] \sqrt{P} \quad 800\text{MHz to } 2.7\text{GHz}$ </div> <div data-bbox="850 763 1461 1294" data-label="Text"> <p>where P is the maximum output power rating of the transmitter in watts (W) according to the transmitter manufacturer and d is the recommended separation distance in meters(m). Field strengths from fixed RF transmitters, as determined by an electromagnetic site survey,” should be less than the compliance level in each frequency range b</p> <p>Interference may occur in the vicinity of equipment marked with the following symbol:</p> </div>
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NOTE 1 At 80 MHz and 800 MHz, the higher frequency range applies.

NOTE 2 These guidelines may not apply in all situations. Electromagnetic propagation is affected by absorption and reflection from structures, objects and people.

- The ISM (industrial, scientific and medical) bands between 0,15 MHz and 80 MHz are 6,765 MHz to 6,795 MHz; 13,5531 MHz to 13,567 **MHz**; 26,957 MHz to 27,283 MHz; and 40,66 MHz to 40,70 MHz. The amateur radio bands between 0,15 MHz and 80 MHz are 1,8 MHz to 2,0 MHz, 3,5 MHz to 4,0 MHz, 5,3 MHz to 5,4 MHz, 7 MHz to 7,3 MHz, 10,1 MHz to 10,15 MHz, 14 MHz to 14,2 MHz, 18,07 MHz to 18,17 MHz, 21,0 MHz to 21,4 MHz, 24,89 MHz to 24,99 MHz, 28,0 MHz to 29,7 MHz and 50,0 MHz to 54,0 MHz.
- The compliance levels in the ISM frequency bands between 150 kHz and 80 MHz and in the frequency range 80 MHz to 2,7 GHz are intended to decrease the likelihood that mobile/portable communications equipment could cause interference if it is inadvertently brought into patient areas. For this reason, an additional factor of 10/3 has been incorporated into the formulae used in calculating the recommended separation distance for transmitters in these frequency ranges.
- Field strengths from fixed transmitters, such as base stations for radio (cellular/cordless) telephones and land mobile radios, amateur radio, AM and FM radio broadcast and TV broadcast cannot be predicted theoretically with accuracy. To assess the electromagnetic environment due to fixed RF transmitters, an electromagnetic site survey should be considered. If the measured field strength in the location in which the device is used exceeds the applicable RF compliance level above, the device should be observed to verify normal operation. If abnormal performance is observed, additional measures may be necessary, such as re-orienting or relocating the device.
- Over the frequency range 150 kHz to 80 MHz, field strengths should be less than 3 V/m.



Table 4

Recommended separation distances between portable and mobile RF communications equipment and the device

The device is intended for use in an electromagnetic environment in which radiated RF disturbances are controlled. The customer or the user of the device can help prevent electromagnetic interference by maintaining a minimum distance between portable and mobile RF communications equipment (transmitters) and the device as recommended below, according to the maximum output power of the communications equipment.


Rated maximum output power of transmitter	Separation distance according to frequency of transmitter		
	150 kHz to 80 MHz	80 MHz to 800 MHz	800 MHz to 2.7 GHz
	$d = \sqrt{[3.5] P}$ V,	$d = \sqrt{[3.5] P}$ E,	$d = \sqrt{[1.1] P}$ E,
0.01	0.12	0.04	0.07
0.1	0.37	0.12	0.23
	1.17	0.35	0.7
10	3.7	1.1	2.22
100	11.7	3.5	7.0

For transmitters rated at a maximum output power not listed above the recommended separation distance in meters (m) can be estimated using the equation applicable to the frequency of the transmitter, where P is the maximum output power rating of the transmitter in watts (W) according to the transmitter manufacturer.

NOTE 1 At 80 MHz and 800 MHz, the separation distance for the higher frequency range applies.

NOTE 2 These guidelines may not apply in all situations. Electromagnetic propagation is affected by absorption and reflection from structures, objects and people.

Table 5

Recommended separation distances between RF wireless communications equipment					
The device is intended for use in an electromagnetic environment in which radiated RF disturbances are controlled. The customer or the user of the device can help prevent electromagnetic interference by maintaining a minimum distance between RF wireless communications equipment and the device as recommended below, according to the maximum output power of the communications equipment.					
Frequency MHz	Maximum Power W	Distance	IEC 60601 Test Level	Compliance Level	Electromagnetic Environment - Guidance
385	1.8	0.3	27	27	RF wireless communications equipment should be used no closer to any part of the device, including cables, than the recommended separation distance calculated from the equation applicable to the frequency of the transmitter. Recommended separation distance $E = \frac{6}{d} \sqrt{P}$ Where P is the maximum output power rating of the ransmitter in watts (W) according to the transmitter manufacturer and d is the recommended separation distance in meters (m). Field strengths from fixed RF transmitter, as determined by an electromagnetic site survey, should be less than the compliance level in each frequency range. Interference may occur in the vicinity of equipment marked with the following symbol: 
450	2	0.3	28	28	
710	0.2	0.3	9	9	
745					
780					
810	2	0.3	28	28	
870					
930					
1720	2	0.3	28	28	
1845					
1970					
2450	2	0.3	28	28	
5240	0.2	0.3	9	9	
5500					
5785					
Note 1: These guidelines may not apply in all situations. Electromagnetic propagation is affected by absorption and reflection from structures, objects and people.					

WARNINGS'

- This device should not be used in the vicinity or on the top of other electronic equipment such as cell phone, transceiver or radio control products. If you have to do so, the device should be observed to verify normal operation.
- The use of accessories and power cord other than those specified, with the exception of cables sold by the manufacturer of the equipment or system as replacement parts for internal components, may result in increased emissions or decreased immunity of the equipment or system.

FAQ

- **Q: Can I use this thermometer for self-diagnosis?**

A: It is not recommended to use temperature readings for self-diagnosis. Consult a healthcare professional for accurate interpretation of results.

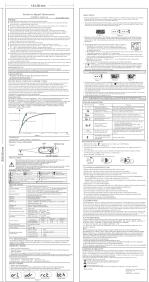
- **Q: How should I clean the thermometer?**

A: After each use, disinfect the thermometer following the cleaning instructions provided in the owner's manual.

- **Q: Can I use the thermometer on infants?**

A: For children under two years old, it is advised not to use the thermometer orally. Always use under adult supervision.

Documents / Resources

	<p>JOYTECH DMT-4763p Predictive Digital Thermometer [pdf] Owner's Manual</p> <p>DMT-4763p, DMT-4763p Predictive Digital Thermometer, DMT-4763p, Predictive Digital Thermometer, Digital Thermometer, Thermometer</p>
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References

- [User Manual](#)

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