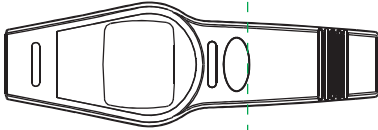


ALPHAMED

Instruction manual

Infrared Forehead Thermometer

Model:JUFRT106



Introduction

- ▲ Your new Infrared thermometer uses advanced infrared (IR) technology to measure temperature instantly and accurately on the forehead or object.
- ▲ Easy to use and less measurement time
- This thermometer does not need to contact body or object to ensure the safety and hygiene. Its ergonomic design makes this thermometer be simple and very easy to check the temperature. It only takes 1 second to take measurement and reading.
- ▲ Body and object modes
- This thermometer supports to measure temperature of body and object. Measuring range of object mode is 0.0 to 100.0°C (32.0°F~199.9°F) . That means except to take body temperature, it also supports to take the surface temperature of object as below.
- Surface temperature of milk in the bottle;
- Surface temperature of baby bath;
- Environment temperature.
- ▲ Color visible indication of alarm and alarm sounds
- When body temperature is over 37.5°C, color indicator will show red color and an alarm sounds for 10 times.
- ▲ Memory function
- It stores up to 20 sets recent measurement data.
- ▲ Auto power off

Automatically power off if left idle for Approx 60s.

- ▲ Measurement
- Measurement time interval in 1 second and the measurement distance is within 1~3cm.
- Please read the manual carefully before you use the unit, and keep for future reference:

▲ Intended use :

The Infrared Thermometer is intended for the intermittent measurement and monitoring of human body temperature from forehead or object. The device is indicated for use by people of all ages at homecare and in hospital.

Safety Information

To assure the correct use of the product, basic safety measures should always be followed including the warning and the caution listed in the instruction manual :

Symbol descriptions

The following symbols may appear in this manual, on the label on the device, or on its accessories. Some of the symbols represent standards and compliances associated with the device and its use.

	WARNING: This alert identifies hazards that may cause serious personal injury or death.
	CAUTION: This alert identifies hazards that may cause minor personal injury, product damage, or property damage.
	Type BF applied part
	Manufacturer
	Specifies serial number
	DISPOSAL: Do not dispose this product as unsorted municipal waste. Collection of such waste separately for special treatment is necessary.
	Direct current
	Follow instructions for use
	CAUTION: Consult accompanying documents

- ▲ This thermometer is not intended to substitute for a consultation with your physician. The forehead scan temperature serves as a reference only. It cannot be a judgment on fever.
- ▲ Basic safety precautions should always be observed, especially when the thermometer is used on or near children and disabled persons.
- ▲ Please place the device unreachable by young.
- ▲ Avoid direct sunlight.
- ▲ Do not touch the lens.
- ▲ No modification of this device is allowed.
- ▲ The swallowing of small parts like packing bag, battery/battery cover and so on may cause the suffocation. .
- ▲ Please do not use a dilution agent, alcohol or petrol to clean the unit. Please treat is gently and prevent the falling from a high place.
- ▲ Please do not immersed it in liquid.
- Never leave battery in the battery compartment for a long time without use, as they may leak and cause damage to the unit.
- ▲ Please take off the battery if you do not intend to use within 3 months. Replace with new batteries if the unit display a low battery symbol.
- ▲ Do not mix the old and new batteries together.
- ▲ Do not use during the transportation.

WARNING:

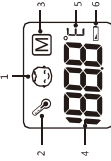
- Do not dispose of electrical appliances as unsorted municipal waste, use separate collection facilities. Contact your local government for information regarding the collection systems available. If electrical appliances are disposed of in landfills or dumps, hazardous substances can leak into the groundwater and get into the food chain, damaging your health and well-being.

Classification

- Internally powered equipment;
 - Type BF applied part; .
 - Protection against ingress of water or Particulate matter: IP21;
 - Not category AP/APG equipment;
 - Mode of operation: Continuous operation.
- ▲ The user must check that the equipment functions safely and see that it is in proper working condition before being used.

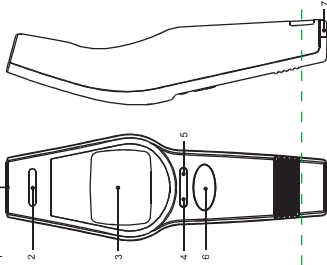
Product Structure

-Display



- Body temperature indicator
- Object temperature indicator
- Memory mode
- Temperature reading
- Temperature unit
- Low battery indicator

-Body



- Auto-sense Probe
- Display Screen
- Display Screen
- SET Button
- MEM Button
- START/STOP Button
- Battery Cover

Battery Installation

Remove the battery cover from the battery compartment, insert the battery.

- Remove the battery cover from the battery compartment as the arrow direction accordingly.
- Insert 2 AAA powerful batteries into the compartment and ensure each battery is in the proper direction. Positive (+) and Negative (-) are displayed on the back of battery cover.
- Close the battery cover.

Low battery and replacement

When power on, the low battery symbol will display once the unit start to work, and you must replace with new batteries, otherwise the unit can't work.

Battery type and replacement

Please use 2pcs AAA identical 1.5V alkaline batteries.

Do not use the batteries beyond their expiry date.

Please remove the batteries if you do not need to use for long time.

WARNING

Dispose of the battery in accordance with all federal, state and local laws. To avoid fire and explosion hazard, do not burn or incinerate the battery.

Setting Mode

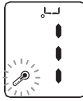
How To Set

1. Mode setting:

Press SET button when power on after you hear 1 beep, the screen will display or . Mode will change between and when the SET button is pressed. It will confirm the Body Mode automatically when you switch to , and confirm the Object Mode automatically when you switch to . Then Mode setting is finished.



Body mode



Object mode

Note: The Body Mode is used to measure the forehead temperature, then the Object Mode is used to measure the object temperature.

2. Unit setting:

Long press SET button when power on after you hear 1 beep, the screen will display or . Mode will change between and when the SET button is pressed. It will confirm the Celsius Unit automatically when you switch to , and confirm the Fahrenheit Unit automatically when you switch to . Then Mode setting is finished.



Celsius/°C



Fahrenheit/°F

Proper Use Of The Unit

Pre-measurement

About Normal Body Temperature & Fever

The temperature in the forehead and temple area differs from the internal temperature, which is taken orally or rectally. Vasoconstriction, an effect which constricts the blood vessels and cools the skin, can occur during the early stages of a fever. In this case, the temperature measured by the infrared thermometer may be unusually low. If the measurement therefore does not match the patient's own perception or is unusually low, repeat the measurement every 15 minutes. As a reference, you can also measure the internal body temperature using a conventional oral or rectal thermometer.

Body temperature can vary from one individual/person to next.

It also varies by location on the body and time of day. Below shows the statistical normal ranges from different sites.

Please keep in mind that temperatures measured from different sites, even at the same time, should not be directly compared. Fever indicates that the body temperature is higher than normal. This symptom may be caused by infection, overexerting or immunization. Some people may not experience fever even when they are ill.

These include, but are not limited to, infants younger than 3 months old, persons with compromised immune systems, persons taking antibiotics, steroids or antipyretics (aspirin, ibuprofen, acetaminophen), or persons with certain chronic illnesses. Please consult your physician when you feel ill even if you do not have fever.

Table 1 Body Site Normal Temperature Range

Body Site	Normal Temperature Range
Oral	0.6°C (1°F) or more above or below 37°C (98.6°F)
Rectal/ear	0.3°C to 0.6°C (0.5°F to 1°F) higher than oral temperature
Axillary (armpit)	0.3°C to 0.6°C (0.5°F to 1°F) lower than oral temperature

Note: Body Temperature at WebMD:

website: <http://firstaid.webmd.com/body-temperature>; retrieved at 2010 Jan 7.

As a Body Thermometer

1). Press the START/STOP button, all symbols appear on the display, you can hear 1 short beep, then unit on the display start to flash.

2). Press the SET button to select Body Mode, the temperature unit flashes.

3). Move the probe close to the forehead make sure the probe is flat and take measurement with a distance between 1~3cm. Press the START/STOP button. The meter will take measurement.

4). The measurement will be finished in 1 second, when it has been completed you can hear 1 short beeps. In the meantime, the reading will appear on the display with green LED blinks.



Note:

- If the readings < 37.5°C (99.5°F), the display will show together with green LED.
- If the reading is 37.5°C (99.5°F) and < 43°C (109.4°F), the display will show together with red LED and ten short beeps.

• Only after the unit start to flash again, it can continue to take measurement.

• As the forehead measurement temperature is likely to be affected by sweat, oil and the surroundings, the reading shall be taken as a reference only.

• If the probe is placed at an angle close to the forehead measurement, the reading will be affected by surrounding temperature.

• Babies' skin reacts very quickly in the ambient temperature. Therefore, do not take their temperature with the non-contact thermometer during breastfeeding because the skin temperature may be lower than the internal body temperature.

As a Object Thermometer

- 1). Press the START/STOP button, all symbols appear on the display , you can hear 1 short beep, then unit °C/F on the display start to flash.
- 2). Press the SET button to select Object Mode, the temperature unit flashes.
- 3). Move the probe close to the object, make sure the probe is flat and take measurement with a distance between 1~3cm. Press the START/STOP button, The meter will take measurement.

4). The measurement will be finished in 1 second, when it has been completed, you can hear 1 short beeps, in the meantime, the reading will appear on the display with green LED blinks.

- Note:
- As the object scan temperature is likely to be affected by the surroundings, the reading shall be taken as a reference only.
 - If the probe is placed at an angle close the object scan, the reading will be affected by surrounding temperature.

Memory-recall of measurements

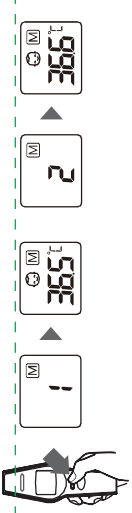
This Non-contact forehead thermometer automatically stores 20 sets measurements value, the oldest record will be replaced by the latest measurement value when more than 20 sets.

Read memory record

Press the MEM Button, to enter the memory mode when power off. Each time you press the MEM button, a number (from 1 to 20) will be displayed along with the symbol  , 1 second later, the measurement will be shown, as well as subsequent measurements can be display one after the other by pressing the MEM Button each time.

Note:

The reading number "1" is the latest measurement, "20" is the oldest measurement. When the oldest measurement is read, pressing the MEM Button again will read the reading "1" again.



Memory-clear Of Measurements

If you are sure that you want to remove all stored memories permanently, Long press the MEM Button for 8 seconds until CLR appears when power off, CLR will flashes for 3 times to clear all the memories along with 3 short beeps.



Exceptional Situation

Symbol	Correction
	In Body Mode, Measured temperature is above Measuring range of 43°C/109.4°F it is shown on the LCD with red LED.
	In Body Mode, Measured temperature is below the Measuring range of 32°C/89.6°F, it is shown on the LCD with red LED
	In Object Mode, Measured temperature is above Measuring range 100.0°C/198.9°F or environmental temperature is above system Operating range 40°C/104.0°F, it is shown on the LCD with red LED.
	In Object Mode, Measured temperature is below Measuring range 0.0°C/32.0°F, or environmental temperature is below system operating range 5°C/41.0°F, it is shown on the LCD with red LED.

	Low battery, replace all the worn batteries with new ones.
	Thermometer system fails or affected by electric magnetic field

▲ Please contact the distributor if you can not solve the problem, do not disassemble the unit by yourself!

Care And Maintenance

Care for the main unit

- Keep the unit in the storage case when not in use.
- Clean the unit with a soft dry cloth. Do not use any abrasive or volatile cleaners.
- Never immerse the unit or any of its component in water.

Maintenance

	Do not clean the unit with naptha, thinner or gasoline etc.
	Store the unit in a clean and dry location, do not subject the unit to extreme hot or cold temperature, humidity and direct sunlight.
	Remove the batteries if the unit will not be used in 3 months or longer.
	Do not use the unit under the influence of strong magnetic fields (nearby cellphones, microwave etc.)
	•Never immerse the unit or any of its component in water.

Note: We will not be responsible for any quality problem if you do not care and maintain the product as instructed.

Specification

Display	Non-contact Infrared Forehead Thermometer
Display	LCD digital display
Measuring localization	Forehead and object surface
Measurement range	Body mode: 32.0°C~43.0°C (89.6°F~109.4°F); Object mode 0.0~100.0°C (32.0°F~198.9°F).
Temperature unit	°C/°F
Display resolution	0.1°C/°F
Accuracy	±0.2°C/±0.4°F (within 35.0°C~39.0°C/96.8°F~102.2°F)
Memory function	20 sets memory of measurement values
Bleep alarm	One short beep when power on and start measurement One short beeps when measurement reading is greater than or equal to 10 short beeps when system fails
LED color indicator	Green: Temperature < 37.5°C/99.5°F Red: Temperature>37.5°C
Power source	2x3x AAA alkaline battery
Automatic power-off	In 60s
Main unit weight	Approx. 75g (batteries not included)
Main unit size	1.451 mm x W:53mm x H:47mm
Battery life	Could be used for 300 times for normal condition
Accessories	Instruction manual
Operating environment	Body mode 10.0°C~40.0°C/50.0°F~104.0°F Object mode 5°C~40.0°C/41.0°F~104.0°F
Storage environment	Temperature: -20°C~+50°C/4.0°F~+122.0°F Humidity: 15%~95% avoid crash, sun burn or rain during transportation

Clinical Measurement Accuracy And Safety Verification:

The product has passed clinical trials. The measured results of the infrared forehead thermometer was compared with the measured results of mercury thermometers, the deviation averagedΔt = 0.011°C not exceeding 0.3°C; the clinical repeatability of the infrared forehead thermometer SR =0.100°C, not exceeding 0.3°C. The measured results up to the laboratory standard and the clinical standard. Therefore, the deviation average and the clinical repeatability of the infrared forehead thermometer are complied with the regulatory requirement ISO 80601-2-56. The conclusions are drawn from the clinical trials, the accuracy and safety are compliedwith the regulatory requirement.

Warranty Information

- ▲The unit is guaranteed to be free of defects in workmanship and materials under normal use for a period of 1 Year from the date of purchase.
- ▲For repair under this warranty, Our authorized service agent must be advised of the fault within the period of the warranty. This warranty only covers parts and labor service under normal operations. Any defect resulting from natural causes, eg. flood, hurricane etc, is not covered in this guarantee. This guarantee also does not cover damage incurred by use of the unit not in accordance with the instructions, accidental damage, or being tampered or serviced by unauthorized service agents.
- ▲The flowing will be excluded from this warranty-if the thermometer has been misused, abused, or neglect in following the manuals instructions on purpose and unauthorized repair or modifications.
- ▲The device requires no calibration.
- ▲The device is not repairable and contains no user serviceable parts.

EMC.

Guidance and manufacturer's declaration-electromagnetic emissions			
The Infrared forehead thermometer is intended for use in the electromagnetic environment specified below. The customer or the user of the Infrared forehead thermometer should ensure that it is used in such an environment			
Emissions test	Compliance	Electromagnetic environment - guidance	
RF emissions CISPR 11	Group 1	The Infrared forehead thermometer 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.	
RF emissions CISPR 11	Class [B]	The Infrared forehead thermometer is suitable for use in all establishments other than domestic and those directly connected to the public low voltage power supply network that supplies buildings used for domestic purposes.	
Harmonic emissions IEC 61000-3-2	Class A		
Voltage fluctuation/flicker emissions IEC 61000-3-3	Complies		

Guidance and manufacturer's declaration-electromagnetic emissions			
The Infrared forehead thermometer is intended for use in the electromagnetic environment specified below. The customer or the user of the Infrared forehead thermometer should ensure 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	±15 kV contact ±15 kV air	±8 kV contact ±15 kV air	Floors should be wood, concrete or conductive. If floors are carpeted, the carpet should be grounded. Humidity should be at least 30 %.
Electrical fast transient/burst IEC 61000-4-4	Power supply line: ±2 kV signal lines: ±1 kV	Power supply line: ±2 kV signal lines: ±1 kV	Main power quality should be that of a typical commercial or hospital environment.
Surge IEC 61000-4-6	line(s) to line(s): ±1 kV line(s) to earth: ±2 kV 100 kHz repetition frequency	line(s) to line(s): ±1 kV line(s) to earth: ±2 kV 100 kHz repetition frequency	Main power quality should be that of a typical commercial or hospital environment.
Voltage dips short interruptions and power supply fluctuations IEC 61000-4-11	0% 0.5 cycle At 0% 45% 90 *135% *180% *225% 270° and 315° 0% 1 cycle 0% 300 cycle at 0 Single phase at 0	0% 0.5 cycle At 0% 45% 90 *135% *180% *225% 270° and 315° 0% 1 cycle 0% 300 cycle at 0 Single phase at 0	Main power quality should be that of a typical commercial or hospital environment.
Power frequency magnetic field (50/60Hz) IEC 61000-4-9	30 A/m 50Hz/60Hz	30 A/m 50Hz/60Hz	Power frequency magnetic fields in a typical location in a typical commercial or hospital environment should be at level characteristic of a typical location in a typical commercial or hospital environment

NOTE 1: In the a.c. mains voltage prior to application of the test level.

Guidance and manufacturer's declaration-electromagnetic emissions			
The Infrared forehead thermometer is intended for use in the electromagnetic environment specified below. The customer or the user of the Infrared forehead thermometer should ensure that it is used in such an environment			
Immunity Test	IEC 60601 Test level	Compliance level	Electromagnetic environment - guidance
Conducted RF Immunity IEC 61000-4-6	1500V to 30MHz: 10V/m ISM and amateur radio bands: 80% AM at 1kHz	1500V to 30MHz: 10V/m ISM and amateur radio bands: 80% AM at 1kHz	Portable and mobile RF communications equipment should be used no closer to any part of the Infrared forehead thermometer than the minimum separation distance calculated from the equation appropriate for the frequency of the transmitter. Recommended separation distances: a) 135.7°F b) 135.7°F
Radiated RF Immunity IEC 61000-4-3	10V/m, 80% AM at 100kHz	10V/m, 80% AM at 100kHz	Where plus the station with the following symbol of the transmitter in walls (According to the transmitter manufacturer) is the recommended separation distance: a) 1.2 m b) 1.2 m c) 1.2 m d) 1.2 m e) 1.2 m f) 1.2 m g) 1.2 m h) 1.2 m i) 1.2 m j) 1.2 m k) 1.2 m l) 1.2 m m) 1.2 m n) 1.2 m o) 1.2 m p) 1.2 m q) 1.2 m r) 1.2 m s) 1.2 m t) 1.2 m u) 1.2 m v) 1.2 m w) 1.2 m x) 1.2 m y) 1.2 m z) 1.2 m aa) 1.2 m ab) 1.2 m ac) 1.2 m ad) 1.2 m ae) 1.2 m af) 1.2 m ag) 1.2 m ah) 1.2 m ai) 1.2 m aj) 1.2 m ak) 1.2 m al) 1.2 m am) 1.2 m an) 1.2 m ao) 1.2 m ap) 1.2 m aq) 1.2 m ar) 1.2 m as) 1.2 m at) 1.2 m au) 1.2 m av) 1.2 m aw) 1.2 m ax) 1.2 m ay) 1.2 m az) 1.2 m ba) 1.2 m bb) 1.2 m bc) 1.2 m bd) 1.2 m be) 1.2 m bf) 1.2 m bg) 1.2 m bh) 1.2 m bi) 1.2 m bj) 1.2 m bk) 1.2 m bl) 1.2 m bm) 1.2 m bn) 1.2 m bo) 1.2 m bp) 1.2 m bq) 1.2 m br) 1.2 m bs) 1.2 m bt) 1.2 m bu) 1.2 m bv) 1.2 m bw) 1.2 m bx) 1.2 m by) 1.2 m bz) 1.2 m ca) 1.2 m cb) 1.2 m cc) 1.2 m cd) 1.2 m ce) 1.2 m cf) 1.2 m cg) 1.2 m ch) 1.2 m ci) 1.2 m cj) 1.2 m ck) 1.2 m cl) 1.2 m cm) 1.2 m cn) 1.2 m co) 1.2 m cp) 1.2 m cq) 1.2 m cr) 1.2 m cs) 1.2 m ct) 1.2 m cu) 1.2 m cv) 1.2 m cw) 1.2 m cx) 1.2 m cy) 1.2 m cz) 1.2 m da) 1.2 m db) 1.2 m dc) 1.2 m dd) 1.2 m de) 1.2 m df) 1.2 m dg) 1.2 m dh) 1.2 m di) 1.2 m dj) 1.2 m dk) 1.2 m dl) 1.2 m dm) 1.2 m dn) 1.2 m do) 1.2 m dp) 1.2 m dq) 1.2 m dr) 1.2 m ds) 1.2 m dt) 1.2 m du) 1.2 m dv) 1.2 m dw) 1.2 m dx) 1.2 m dy) 1.2 m dz) 1.2 m ea) 1.2 m eb) 1.2 m ec) 1.2 m ed) 1.2 m ee) 1.2 m ef) 1.2 m eg) 1.2 m eh) 1.2 m ei) 1.2 m ej) 1.2 m ek) 1.2 m el) 1.2 m em) 1.2 m en) 1.2 m eo) 1.2 m ep) 1.2 m eq) 1.2 m er) 1.2 m es) 1.2 m et) 1.2 m eu) 1.2 m ev) 1.2 m ew) 1.2 m ex) 1.2 m ey) 1.2 m ez) 1.2 m fa) 1.2 m fb) 1.2 m fc) 1.2 m fd) 1.2 m fe) 1.2 m ff) 1.2 m fg) 1.2 m fh) 1.2 m fi) 1.2 m fj) 1.2 m fk) 1.2 m fl) 1.2 m fm) 1.2 m fn) 1.2 m fo) 1.2 m fp) 1.2 m fq) 1.2 m fr) 1.2 m fs) 1.2 m ft) 1.2 m fu) 1.2 m fv) 1.2 m fw) 1.2 m fx) 1.2 m fy) 1.2 m fz) 1.2 m ga) 1.2 m gb) 1.2 m gc) 1.2 m gd) 1.2 m ge) 1.2 m gf) 1.2 m gg) 1.2 m gh) 1.2 m gi) 1.2 m gj) 1.2 m gk) 1.2 m gl) 1.2 m gm) 1.2 m gn) 1.2 m go) 1.2 m gp) 1.2 m gq) 1.2 m gr) 1.2 m gs) 1.2 m gt) 1.2 m gu) 1.2 m gv) 1.2 m gw) 1.2 m gx) 1.2 m gy) 1.2 m gz) 1.2 m ha) 1.2 m hb) 1.2 m hc) 1.2 m hd) 1.2 m he) 1.2 m hf) 1.2 m hg) 1.2 m hh) 1.2 m hi) 1.2 m hj) 1.2 m hk) 1.2 m hl) 1.2 m hm) 1.2 m hn) 1.2 m ho) 1.2 m hp) 1.2 m hq) 1.2 m hr) 1.2 m hs) 1.2 m ht) 1.2 m hu) 1.2 m hv) 1.2 m hw) 1.2 m hx) 1.2 m hy) 1.2 m hz) 1.2 m ia) 1.2 m ib) 1.2 m ic) 1.2 m id) 1.2 m ie) 1.2 m if) 1.2 m ig) 1.2 m ih) 1.2 m ii) 1.2 m ij) 1.2 m ik) 1.2 m il) 1.2 m im) 1.2 m in) 1.2 m io) 1.2 m ip) 1.2 m iq) 1.2 m ir) 1.2 m is) 1.2 m it) 1.2 m iu) 1.2 m iv) 1.2 m iw) 1.2 m ix) 1.2 m iy) 1.2 m iz) 1.2 m ja) 1.2 m jb) 1.2 m jc) 1.2 m jd) 1.2 m je) 1.2 m jf) 1.2 m jg) 1.2 m jh) 1.2 m ji) 1.2 m jj) 1.2 m jk) 1.2 m jl) 1.2 m jm) 1.2 m jn) 1.2 m jo) 1.2 m jp) 1.2 m jq) 1.2 m jr) 1.2 m js) 1.2 m jt) 1.2 m ju) 1.2 m jv) 1.2 m jw) 1.2 m jx) 1.2 m jy) 1.2 m jz) 1.2 m ka) 1.2 m kb) 1.2 m kc) 1.2 m kd) 1.2 m ke) 1.2 m kf) 1.2 m kg) 1.2 m kh) 1.2 m ki) 1.2 m kj) 1.2 m kl) 1.2 m km) 1.2 m kn) 1.2 m ko) 1.2 m kp) 1.2 m kq) 1.2 m kr) 1.2 m ks) 1.2 m kt) 1.2 m ku) 1.2 m kv) 1.2 m kw) 1.2 m kx) 1.2 m ky) 1.2 m kz) 1.2 m la) 1.2 m lb) 1.2 m lc) 1.2 m ld) 1.2 m le) 1.2 m lf) 1.2 m lg) 1.2 m lh) 1.2 m li) 1.2 m lj) 1.2 m lk) 1.2 m ll) 1.2 m lm) 1.2 m ln) 1.2 m lo) 1.2 m lp) 1.2 m lq) 1.2 m lr) 1.2 m ls) 1.2 m lt) 1.2 m lu) 1.2 m lv) 1.2 m lw) 1.2 m lx) 1.2 m ly) 1.2 m lz) 1.2 m ma) 1.2 m mb) 1.2 m mc) 1.2 m md) 1.2 m me) 1.2 m mf) 1.2 m mg) 1.2 m mh) 1.2 m mi) 1.2 m mj) 1.2 m mk) 1.2 m ml) 1.2 m mm) 1.2 m mn) 1.2 m mo) 1.2 m mp) 1.2 m mq) 1.2 m mr) 1.2 m ms) 1.2 m mt) 1.2 m mu) 1.2 m mv) 1.2 m mw) 1.2 m mx) 1.2 m my) 1.2 m mz) 1.2 m na) 1.2 m nb) 1.2 m nc) 1.2 m nd) 1.2 m ne) 1.2 m nf) 1.2 m ng) 1.2 m nh) 1.2 m ni) 1.2 m nj) 1.2 m nk) 1.2 m nl) 1.2 m nm) 1.2 m nn) 1.2 m no) 1.2 m np) 1.2 m nq) 1.2 m nr) 1.2 m ns) 1.2 m nt) 1.2 m nu) 1.2 m nv) 1.2 m nw) 1.2 m nx) 1.2 m ny) 1.2 m nz) 1.2 m oa) 1.2 m ob) 1.2 m oc) 1.2 m od) 1.2 m oe) 1.2 m of) 1.2 m og) 1.2 m oh) 1.2 m oi) 1.2 m oj) 1.2 m ok) 1.2 m ol) 1.2 m om) 1.2 m on) 1.2 m oo) 1.2 m op) 1.2 m oq) 1.2 m or) 1.2 m os) 1.2 m ot) 1.2 m ou) 1.2 m ov) 1.2 m ow) 1.2 m ox) 1.2 m oy) 1.2 m oz) 1.2 m pa) 1.2 m pb) 1.2 m pc) 1.2 m pd) 1.2 m pe) 1.2 m pf) 1.2 m pg) 1.2 m ph) 1.2 m pi) 1.2 m pj) 1.2 m pk) 1.2 m pl) 1.2 m pm) 1.2 m pn) 1.2 m po) 1.2 m pp) 1.2 m pq) 1.2 m pr) 1.2 m ps) 1.2 m pt) 1.2 m pu) 1.2 m pv) 1.2 m pw) 1.2 m px) 1.2 m py) 1.2 m pz) 1.2 m qa) 1.2 m qb) 1.2 m qc) 1.2 m qd) 1.2 m qe) 1.2 m qf) 1.2 m qg) 1.2 m qh) 1.2 m qi) 1.2 m qj) 1.2 m qk) 1.2 m ql) 1.2 m qm) 1.2 m qn) 1.2 m qo) 1.2 m qp) 1.2 m qq) 1.2 m qr) 1.2 m qs) 1.2 m qt) 1.2 m qu) 1.2 m qv) 1.2 m qw) 1.2 m qx) 1.2 m qy) 1.2 m qz) 1.2 m ra) 1.2 m rb) 1.2 m rc) 1.2 m rd) 1.2 m re) 1.2 m rf) 1.2 m rg) 1.2 m rh) 1.2 m ri) 1.2 m rj) 1.2 m rk) 1.2 m rl) 1.2 m rm) 1.2 m rn) 1.2 m ro) 1.2 m rp) 1.2 m rq) 1.2 m rr) 1.2 m rs) 1.2 m rt) 1.2 m ru) 1.2 m rv) 1.2 m rw) 1.2 m rx) 1.2 m ry) 1.2 m rz) 1.2 m sa) 1.2 m sb) 1.2 m sc) 1.2 m sd) 1.2 m se) 1.2 m sf) 1.2 m sg) 1.2 m sh) 1.2 m si) 1.2 m sj) 1.2 m sk) 1.2 m sl) 1.2 m sm) 1.2 m sn) 1.2 m so) 1.2 m sp) 1.2 m sq) 1.2 m sr) 1.2 m ss) 1.2 m st) 1.2 m su) 1.2 m sv) 1.2 m sw) 1.2 m sx) 1.2 m sy) 1.2 m sz) 1.2 m ta) 1.2 m tb) 1.2 m tc) 1.2 m td) 1.2 m te) 1.2 m tf) 1.2 m tg) 1.2 m th) 1.2 m ti) 1.2 m tj) 1.2 m tk) 1.2 m tl) 1.2 m tm) 1.2 m tn) 1.2 m to) 1.2 m tp) 1.2 m tq) 1.2 m tr) 1.2 m ts) 1.2 m tt) 1.2 m tu) 1.2 m tv) 1.2 m tw) 1.2 m tx) 1.2 m ty) 1.2 m tz) 1.2 m ua) 1.2 m ub) 1.2 m uc) 1.2 m ud) 1.2 m ue) 1.2 m uf) 1.2 m ug) 1.2 m uh) 1.2 m ui) 1.2 m uj) 1.2 m uk) 1.2 m ul) 1.2 m um) 1.2 m un) 1.2 m uo) 1.2 m up) 1.2 m uq) 1.2 m ur) 1.2 m us) 1.2 m ut) 1.2 m uu) 1.2 m uv) 1.2 m uw) 1.2 m ux) 1.2 m uy) 1.2 m uz) 1.2 m va) 1.2 m vb) 1.2 m vc) 1.2 m vd) 1.2 m ve) 1.2 m vf) 1.2 m vg) 1.2 m vh) 1.2 m vi) 1.2 m vj) 1.2 m vk) 1.2 m vl) 1.2 m vm) 1.2 m vn) 1.2 m vo) 1.2 m vp) 1.2 m vq) 1.2 m vr) 1.2 m vs) 1.2 m vt) 1.2 m vu) 1.2 m vv) 1.2 m vw) 1.2 m vx) 1.2 m vy) 1.2 m vz) 1.2 m wa) 1.2 m wb) 1.2 m wc) 1.2 m wd) 1.2 m we) 1.2 m wf) 1.2 m wg) 1.2 m wh) 1.2 m wi) 1.2 m wj) 1.2 m wk) 1.2 m wl) 1.2 m wm) 1.2 m wn) 1.2 m wo) 1.2 m wp) 1.2 m wq) 1.2 m wr) 1.2 m ws) 1.2 m wt) 1.2 m wu) 1.2 m wv) 1.2 m ww) 1.2 m wx) 1.2 m wy) 1.2 m wz) 1.2 m xa) 1.2 m xb) 1.2 m xc) 1.2 m xd) 1.2 m xe) 1.2 m xf) 1.2 m xg) 1.2 m xh) 1.2 m xi) 1.2 m xj) 1.2 m xk) 1.2 m xl) 1.2 m xm) 1.2 m xn) 1.2 m xo) 1.2 m xp) 1.2 m xq) 1.2 m xr) 1.2 m xs) 1.2 m xt) 1.2 m xu) 1.2 m xv) 1.2 m xw) 1.2 m xx) 1.2 m xy) 1.2 m xz) 1.2 m ya) 1.2 m yb) 1.2 m yc) 1.2 m yd) 1.2 m ye) 1.2 m yf) 1.2 m yg) 1.2 m yh) 1.2 m yi) 1.2 m yj) 1.2 m yk) 1.2 m yl) 1.2 m ym) 1.2 m yn) 1.2 m yo) 1.2 m yp) 1.2 m yq) 1.2 m yr) 1.2 m ys) 1.2 m yt) 1.2 m yu) 1.2 m yv) 1.2 m yw) 1.2 m yx) 1.2 m yy) 1.2 m yz) 1.2 m za) 1.2 m zb) 1.2 m zc) 1.2 m zd) 1.2 m ze) 1.2 m zf) 1.2 m zg) 1.2 m zh) 1.2 m zi) 1.2 m zj) 1.2 m zk) 1.2 m zl) 1.2 m zm) 1.2 m zn) 1.2 m zo) 1.2 m zp) 1.2 m zq) 1.2 m zr) 1.2 m zs) 1.2 m zt) 1.2 m zu) 1.2 m zv) 1.2 m zw) 1.2 m zx) 1.2 m zy) 1.2 m zz) 1.2 m

NOTE 1: The station with the following symbol of the transmitter in walls (According to the transmitter manufacturer) is the recommended separation distance:
a) 1.2 m
b) 1.2 m
c) 1.2 m
d) 1.2 m
e) 1.2 m
f) 1.2 m
g) 1.2 m
h) 1.2 m
i) 1.2 m
j) 1.2 m
k) 1.2 m
l) 1.2 m
m) 1.2 m
n) 1.2 m
o) 1.2 m
p) 1.2 m
q) 1.2 m
r) 1.2 m
s) 1.2 m
t) 1.2 m
u) 1.2 m
v) 1.2 m
w) 1.2 m
x) 1.2 m
y) 1.2 m
z) 1.2 m
aa) 1.2 m
ab) 1.2 m
ac) 1.2 m
ad) 1.2 m
ae) 1.2 m
af) 1.2 m
ag) 1.2 m
ah) 1.2 m
ai) 1.2 m
aj) 1.2 m
ak) 1.2 m
al) 1.2 m
am) 1.2 m
an) 1.2 m
ao) 1.2 m
ap) 1.2 m
aq) 1.2 m
ar) 1.2 m
as) 1.2 m
at) 1.2 m
au) 1.2 m
av) 1.2 m
aw) 1.2 m
ax) 1.2 m
ay) 1.2 m
az) 1.2 m
ba) 1.2 m
bb) 1.2 m
bc) 1.2 m
bd) 1.2 m
be) 1.2 m
bf) 1.2 m
bg) 1.2 m
bh) 1.2 m
bi) 1.2 m
bj) 1.2 m
bk) 1.2 m
bl) 1.2 m
bm) 1.2 m
bn) 1.2 m
bo) 1.2 m
bp) 1.2 m
bq) 1.2 m
br) 1.2 m
bs) 1.2 m
bt) 1.2 m
bu) 1.2 m
bv) 1.2 m
bw) 1.2 m
bx) 1.2 m
by) 1.2 m
bz) 1.2 m
ca) 1.2 m
cb) 1.2 m
cc) 1.2 m
cd) 1.2 m
ce) 1.2 m
cf) 1.2 m
cg) 1.2 m
ch) 1.2 m
ci) 1.2 m
cj) 1.2 m
ck) 1.2 m
cl) 1.2 m
cm) 1.2 m
cn) 1.2 m
co) 1.2 m
cp) 1.2 m
cq) 1.2 m
cr) 1.2 m
cs) 1.2 m
ct) 1.2 m
cu) 1.2 m
cv) 1.2 m
cw) 1.2 m
cx) 1.2 m
cy) 1.2 m
cz) 1.2 m
da) 1.2 m
db) 1.2 m
dc) 1.2 m
dd) 1.2 m
de) 1.2 m
df) 1.2 m
dg) 1.2 m
dh) 1.