

BRAUN

No touch 3-in-1 thermometer



BNT100

Contact Us

Questions or comments?



Call: 1-800-477-0457

Email: ConsumerRelations@HelenofTroy.com

Visit: www.BraunHealthcare.com

Please be sure to specify the model number.

Certain trademarks used under license from
The Procter & Gamble Company or its affiliates.

© 2021 All rights reserved.

Manufactured by Kaz USA, Inc., a Helen of Troy Company
400 Donald Lynch Blvd., Suite 300, Marlborough, MA 01752 USA

USA/MEX

Patents/Patentes: www.kaz.com/patents/braun

Made in China/Hecho en China

型号: BNT100CN

制造商: 东莞市振海电子科技有限公司



Printed in China

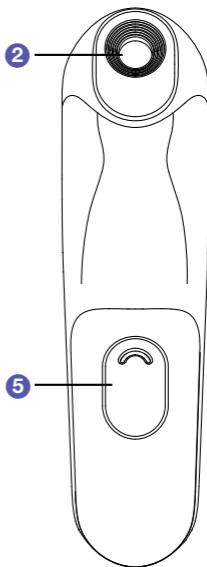
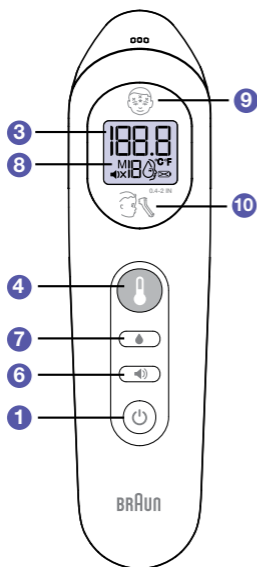
BNT100US
A005359R0
03NOV20

No touch thermometer

- 1 Power button
- 2 Scanner
- 3 LCD screen*
- 4 Temperature button
- 5 Battery door
- 6 Sound mode button
- 7 Food and bath temperature mode button
- 8 10 Memories (see page 9 for usage instructions)
- 9 Measurement guide
- 10 Distance guide

*LCD icons

- a. Speaker indicates sound on or sound off
- b. Battery icon indicates, flashing =low, =empty
- c. Face icon indicates thermometer is in human body temperature mode
- d. Droplet indicates device is in food and bath temperature mode
- e. Indicates the temperature measurement in Fahrenheit
- f. M M + a numeral allows review of the last 10 temperatures measured



Thank you for purchasing the Braun No touch thermometer (BNT100). This thermometer is a high-quality product incorporating innovative technology and tested in accordance with international standards. This product can provide a stable, accurate oral equivalent reading with each measurement. The No touch thermometer performs a self-test every time it is switched on to always guarantee the accuracy of measurements.

Please read these instructions carefully before using this product and keep the instructions and the thermometer in a safe place.

INDICATIONS FOR USE

The Braun No touch infrared thermometer (BNT100) is a non-sterile, reusable, clinical thermometer intended for the intermittent determination of human body temperature on people of all ages in a no touch mode using the center of the forehead as the measurement site.



WARNINGS AND PRECAUTIONS

Keep out of reach of children under 12 years.

NEVER use the thermometer for purposes other than those for which it has been intended. Please follow the general safety precautions when using on children.

NEVER immerse the thermometer into water or other liquids (not waterproof). For cleaning and disinfecting please follow the instructions in the "Care and cleaning" section.

DO NOT store this thermometer in temperature extremes below $-13^{\circ}\text{F}/-25^{\circ}\text{C}$ or over $131^{\circ}\text{F}/55^{\circ}\text{C}$ or in excessive humidity (above 95% non-condensing relative humidity).

If thermometer is stored in a location that is cooler or warmer than where it will be used, allow it to acclimate to the room temperature for 30 minutes before taking a measurement.

An individual must be inside and in the same room as the thermometer for 30 minutes before taking a measurement. If the individual is inside but in a room that is more than a few degrees warmer or cooler than the room the thermometer is in, it will impact the accuracy of the reading.

DO NOT use the thermometer if there are signs of damage on the scanner or on the thermometer itself.

If damaged, **DO NOT** attempt to repair the product.

NEVER insert a sharp object into the scanner area or any other open surface on the thermometer.

This thermometer consists of high-quality precision parts. **DO NOT** drop the instrument. Protect it from severe impact and shock.

This thermometer is intended for household use only.

Use of this thermometer is not intended as a substitute for consultation with your physician.

DO NOT place or use the device near strong electrostatic field or strong magnetic fields to avoid the impact on the accuracy of the measurements.

DO NOT use the device if it is damaged/degraded/loosened in any way. The effects of degraded sensors and electrodes, or loosened electrodes, that can degrade performance or cause other problems.

DO NOT perform service/maintenance while the thermometer is in use.

Temperature elevation may signal a serious illness, especially in neonates and infants, or in adults who are old, frail, or have a weakened immune system. Please seek professional advice immediately when a temperature elevation occurs on persons that are:

- Neonates and infants under 3 months (Consult your physician immediately if the temperature exceeds 99.4°F or 37.4°C.)
- Individuals over 60 years of age (Fever may be blunted or absent in older individuals)
- Individuals having diabetes mellitus or a weakened immune system (e.g., HIV positive, cancer chemotherapy, chronic immunosuppressant treatment, splenectomy)
- Individuals who are bedridden (e.g., nursing home patient, stroke, chronic illness, paraplegia, quadriplegia, surgical recovery)
- A transplant recipient (e.g., liver, heart, lung, kidney).

This thermometer is not intended for pre-term babies or small-for-gestational-age babies. Pre-term is defined as a baby, born before 37 weeks of pregnancy are completed. Small-for-gestational-age is defined as a newborn baby (birth to 4 weeks of age), born at 37 weeks or later, with a weight below the 10th percentile for newborn babies of the same gestational age.

This thermometer is not intended to interpret hypothermic temperatures. If the device displays a temperature of 96.3°F/ 35.7°C or less with no LED backlight, and the individual is exhibiting atypical symptoms or behaviors, contact your physician or health care professional.

DO NOT allow children to take their temperatures unattended.

Please consult your physician if you see symptoms such as unexplained irritability, vomiting, diarrhea, dehydration, changes in appetite or activity, seizure, muscle pain, shivering, stiff neck, pain when urinating, etc., even in the absence of fever.

Even in the absence of fever, those who exhibit a normal temperature may still need to receive medical attention. Individuals who are on antibiotics, analgesics, or antipyretics should not be assessed solely on temperature readings to determine the severity of their illness.

DO NOT modify this equipment without the authorization of the manufacturer.

The user is an intended operator. The user can measure temperature and change the battery under normal circumstances and maintain the device and its accessories according to the user manual.

Why Braun No touch thermometer ?

Measurement in under 2 seconds

The innovative infrared technology allows measurement of forehead temperature in under 2 seconds.



Accurate and reliable

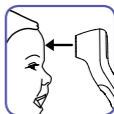
Due to the technology, the No touch thermometer captures the heat naturally given off by the forehead to calculate body temperature value.



Easy to use

The No touch thermometer is non-invasive. A measurement can be taken even while a child is sleeping.

The No touch thermometer is safer to use on a child than a rectal thermometer and is easier to use than other methods.



Safe and hygienic

Helps minimize spreading of germs.

Safe for use on children and adults.

How does the Braun No touch thermometer work?

The No touch thermometer measures infrared energy radiated from the skin at the center of the forehead just above the eyebrows. This captured energy is collected through the lens and converted to an oral equivalent value

The No touch thermometer has been clinically tested and proven to be safe and accurate when used in accordance with its operating instruction manual.

Fever guidance color-coded display

Fever guidance helps you to better understand the meaning of the individual's temperature with the color indicated on the display. The color-coded screen displays GREEN for a normal temperature, YELLOW for a fever, and RED for a high fever.

Color range	Reading	Meaning
Green	>96.3 °F - 99.4 °F	Normal
Yellow	>99.4 °F - 101.3 °F	Fever
Red	>101.3 °F	High fever

Temperature taking hints

It is important to know each individual's normal temperature when they are well. This is the only way to accurately diagnose a fever. Take multiple readings when healthy to determine normal temperature.

A child's normal temperature can be as high as 99.9°F (37.7 °C) or as low as 97.0°F (36.1°C). Be sure to note this unit reads up to 1.0°F (0.6°C) lower than a rectal digital measurement because it provides an oral equivalent reading.

Note: The thermometer and Individual being measured should be in the same ambient temperature for at least 30 minutes to avoid impacts to measurement accuracy.

ALWAYS hold the thermometer and the forehead steady when taking a reading.

DO NOT move the thermometer until you hear the final beep (unless in silent mode).

Nursing mothers should not take a temperature measurement on themselves or have their temperature measured by another individual while or immediately after nursing a baby, as nursing can affect body temperature.

Individuals should not drink, eat, or be physically active before/while taking the measurement. Remove hats and wait 10 minutes before taking a measurement.

Before taking a measurement, remove dirt or hair from the forehead area. Wait 10 minutes after cleaning the forehead before taking a measurement.

ALWAYS take the temperature exactly as directed. Temperature results may vary if positioned in the wrong location.

In the following situations it is recommended that three temperature measurements from the same location be taken, and the highest measurement of the three be used as the reading:

- Newborn infants in the first 100 days since birth.
- Children under three years of age with a compromised immune system and for whom the presence or absence of fever is critical.
- When the user is learning how to use the thermometer for the first time. (Until he/she has familiarized himself/herself with the instrument and obtains consistent readings.)

General precautions:

- Prior to measuring, remove any dirt or sweat from the forehead with a dry cloth.
- Avoid any cooling or warming cloths on the forehead for at least 30 minutes prior to measurement.
- Remove blankets and pillows away from the head and face prior measurement.
- **DO NOT** take temperature measurements over scar tissue, open sores, or abrasions.
- **ALWAYS** store the thermometer in a dry, clean environment. **DO NOT** store in areas with sharp objects that could scratch the sensor. Dirt, debris, and scratches will impact the accuracy of temperature readings.

How to use your Braun No touch thermometer

Note: The thermometer and Individual should be in the same ambient temperature for at least 30 minutes.

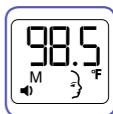
1 Power on

Press and release the power button once. Backlight will come on, the start-up sequence begins, and a beep will be heard.



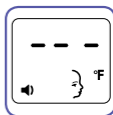
If a previous temperature has been taken the screen will show the last temperature measured before moving to the ready screen.

If this is the first temperature measurement, a previous measurement will not display upon start up.



2 Ready

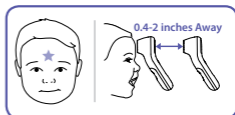
When the device is ready three dashed lines will show on the screen.



3 Position

Position thermometer 0.4-2" (1- 5cm) away from the center of the forehead, just between the eyebrows.

If the eyebrow area is covered with hair, sweat or dirt, please clean the area beforehand to improve the reading accuracy. It is important to hold the thermometer and the forehead steady during measurement. Movement will impact the temperature reading.



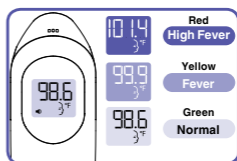
4 Take temperature

Press the temperature button to take a measurement. Device will take a reading and you will hear a beep(s) when reading is complete.

5 Read temperature

Remove the thermometer and read the temperature.

Low temperature will display no backlight color. Normal temperature range will display a green backlight color and a single long beep for 0.4 seconds will be heard. A fever temperature range will display a yellow backlight and a single long beep for 0.4 seconds will be heard. A high fever range will display a red backlight and 10 short beeps will be heard.



To repeat

Go to step 3.

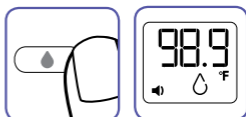
6 To turn off

Press the power button to turn off or the device will also shut off automatically within 20 seconds of no use. The words OFF will appear on the LCD screen when it begins to shut down.

Food / bath temperature mode (non-medical use)

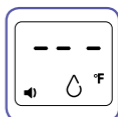
- With the thermometer turned on, press the food/bath button to switch from human body temperature mode to food/bath mode.

The human temperature icon will change to the food/bath mode icon on the thermometers display.



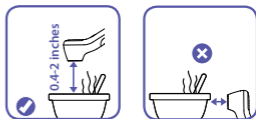
2 Ready

When the device is ready, 3 dashed lines will appear on the screen.



3 Position

Position thermometer 0.4-2" (1- 5cm) away from food or bath water. Be certain to not aim at the sides of the container or bath tub but directly at the food or water. Aiming at the sides of the container will influence the reading.



Press the temperature button to take a measurement. Device will take a reading and you will hear a beep when the reading is complete, unless the sound is set to silent. If the sound is set to silent you will not hear a beep.

Please note, it is important to keep the thermometer out of the direct line of steam as this may cause the sensor that takes the temperature reading to collect condensation and influence the reading.

4 Read temperature


Remove the thermometer and read the temperature.

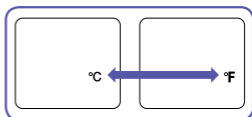
Please note the green backlight will be illuminated regardless of the temperature reading in this mode.


How to Change from Fahrenheit to Celsius

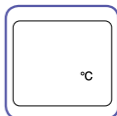
- 1 The device is powered off.



- 2 Press and hold the speaker button, , for 4 seconds, while the device is off. The display will switch between °F and °C.



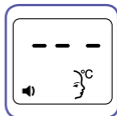
- 3 Select which scale you want by pressing the speaker button again, , for 3 seconds. The display will stop toggling between °F and °C and will remain on the scale you selected.



- 4 After 3 seconds, the device will automatically turn off.

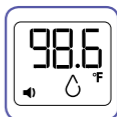


- 5 The selected scale will be displayed upon the next start up of the device.



Changing the sound mode

To activate the silent mode, press the 'sound mode' button. The speaker icon will change to a muted speaker icon on the LCD screen. The muted speaker icon indicates the thermometer is in silent mode.



To turn off silent mode press the 'sound mode' button. The muted speaker icon will change to the regular speaker icon.



Viewing additional memories

At any time while not taking a measurement, the last 10 human temperature readings can be viewed.



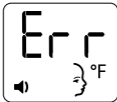
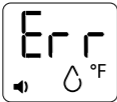

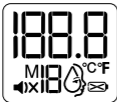
While holding down the 'sound mode' button, press the 'food/bath mode' button to cycle through previous readings. Each time the 'food/bath mode' button is pressed a previous temperature is shown.



When the 'sound mode' button and the 'food/bath mode' button are both released, the display will default to ready mode for human temperature.



Errors and troubleshooting

Error message	Situation	Solution
	When the battery is running low, the display flashes the low battery warning symbol; however, the device can still work until the battery life has 0% left.	Replace batteries.
	If the steady battery icon is the only symbol shown on the display, the device cannot work. The battery should be replaced immediately.	Replace batteries.
	When in human body temperature mode, this message displays when the measured temperature is lower than 93.2 °F or higher than 109.4 °F in or when the room temperature is outside the operating range of 59°- 104 °F or 15 °C- 40 °C.	Re-measure the temperature, carefully following the instructions in "How to use" section.
	When in food/bath temperature mode (non-medical use), this message displays when the measured temperature is lower than 32 °F or higher than 212 °F, or when the room temperature is outside the operating range of 59°-104 °F or 15 °C- 40 °C.	Re-measure the temperature, carefully following the instructions in "Food/ bath temperature mode" section.
	Blank display. Thermometer does not have power.	Please check if the batteries have been loaded correctly. Also check polarity (<+> and <->) of batteries. Contact customer service if thermometer still does not function.
	System Error - self-check display flashes continuously and will not be followed by the ready beep and the ready symbol. If error persists. If error still persists.	Wait 1 minute until the thermometer turns off automatically, then turn on again. ...rest the thermometer by removing the batteries and putting them back in. ...please contact customer service.

Care and cleaning

Use an alcohol swab or cotton swab moistened with alcohol (70% isopropyl) to clean the thermometer casing and the measuring probe. Ensure that no liquid enters the interior of the thermometer. **NEVER** use abrasive cleaning agents, thinners or benzene for cleaning and **NEVER** immerse the instrument in water or other cleaning liquids. Wait 10 minutes after cleaning before taking a temperature measurement.

NEVER insert a sharp object into the scanner area or any other open surface on the thermometer.

Replacing the batteries

Replace with 2 new AAA batteries when the flashing battery symbol appears on the LCD screen. To change the batteries, slide open the battery cover and remove batteries. Replace the batteries being sure to align properly as indicated inside the battery compartment. Remove the batteries from the product if not used for extended periods of time in order to avoid damage to the thermometer resulting from a leaking battery.



To protect the environment, dispose of empty batteries at appropriate collection sites according to national or local regulations.

Limited warranty

This product comes with limited warranty commencing on the date of purchase. Within the warranty period we will eliminate, free of charge, any defects in the appliance resulting from faults in materials or workmanship, by replacing the complete appliance.

This warranty is applicable only for the appliance supplied by the appointed distributor. This warranty does not cover: damage due to improper use, normal wear or use as well as defects that have a negligible effect on the value or operation of the appliance. The warranty becomes void if repairs are undertaken by unauthorized persons and if original Braun parts are not used.

Calibration

The thermometer is initially calibrated at the time of manufacture. If this thermometer is used according to the use instructions, periodic re-adjustment is not required. If at any time you question the accuracy, please contact Consumer Relations.

Manufacturing date is given by the LOT number located inside the battery compartment of the thermometer. The first three (3) digits after LOT represent the Julian date that the product was manufactured and the next two (2) digits represent the last two numbers of the calendar year the product was manufactured. The last identifiers are the letters that represent the manufacturer.

Product specification

Type:	No touch 3 in 1 thermometer (BNT100)
Measuring range:	Body: 34.0 °C – 43.0 °C (93.2 °F – 109.4 °F) Food/Bath: 0 °C – 100.0 °C (32.0 °F – 212.0 °F)
Measuring location:	Forehead
Resolution:	0.1 °C (0.1 °F)
Laboratory accuracy	
- Body temperature mode:	±0.2 °C for the range 35.0 °C – 42.0 °C (±0.4 °F for 95.0 °F – 107.6 °F) ±0.3 °C (±0.5 °F) for the range outside 35.0 °C – 42.0 °C (95.0 °F – 107.6 °F)
- Food/bath temperature mode: (non-medical use)	±2.0 °C for the range 0.0 °C – 100.0 °C (±3.6 °F for 32.0 °F – 212.0 °F)
Clinical accuracy:	Clinical performance and protocols are available upon request This thermometer displays a calculated oral equivalent estimate
Display:	Liquid Crystal Display, 4 digits plus special icons
Acoustic:	Audio: Normal temp range = Green temp range: 1 long beep for 0.4 second duration Fever = Yellow temp range: 1 long beep for 0.4 second duration High fever = Red: 10 short beeps (0.02 seconds on, 0.13 seconds off)
Operating temperature:	15 °C – 40 °C (59.0 °F to 104 °F)
Automatic Switch-off:	Within approx. 20 seconds
Weight:	93.2g (w/ batteries) and 71.5 (w/o batteries)
Size:	55mm x 38mm x 149mm

Long term storage ranges

Storage/transport temperature:	-25 °C to 55 °C (-13 °F to 131 °F)
Humidity:	15–95% non-condensing
Battery:	(2) AAA Batteries - at least 500 measurements
Pressure:	700-1060 hPa (0.7-1.06 atm)
Memory size:	10

The expected service life of the thermometer is 5 years.

If necessary, the circuit diagram and component list can be provided for Authorized Technician Maintenance.

The BNT100US includes the following items: No touch thermometer, 2 AAA batteries, owner's manual and quick reference guide.

This infrared thermometer meets requirements established in ASTM Standard E 1965-98 (for the thermometer system). Full responsibility for the conformance of the product to the standard is assumed by Kaz USA, Inc., a Helen of Troy Company, Health & Home, 400 Donald Lynch Blvd., Suite 300, Marlborough, MA 01752.

ASTM laboratory accuracy requirements in the display range of 37 to 39 °C (98 to 102 °F) for IR thermometers is +/- 0.2 °C (+/- 0.4 °F), whereas for mercury-in-glass and electronic thermometers, the requirement per ASTM Standards E667-86 and E1112-86 is +/- 0.1 °C (+/- 0.2 °F).

This device conforms to the following standards:

IEC 60601-1: Medical electrical equipment. General requirements for basic safety and essential performance.

ASTM E1965-98 - Standard Specification for Infrared Thermometers for Intermittent Determination of Patient Temperature.

ISO 80601-2-56 Particular requirements for basic safety and essential performance of clinical thermometers for body temperature measurement.

IEC 60601-1-2 Medical electrical equipment – Part 1-2: General requirements for basic safety and essential performance – Collateral Standard: Electromagnetic compatibility – Requirement and tests.

NOTE: Do not use this device in the presence of electromagnetic or other interference outside the normal range specified in IEC 60601-1-2.

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.

ISO 15223-1: Medical devices - Symbols to be used with medical device labels, labeling and information to be supplied - Part 1: General requirements.



Type BF Applied Part



Keep dry



Operating temperature



Manufacturer



Storage temperature

IP22



Consult Instructions for Use

Internally Powered Equipment

Continuous Operation

IP22: Protected against solid foreign objects greater than 12.5 mm in diameter and dripping water when tilted at 15°.

MEDICAL ELECTRICAL EQUIPMENT needs special precautions regarding EMC. For detailed description of EMC requirements please contact Consumer Relations.

Portable and mobile RF communications equipment can affect MEDICAL ELECTRICAL EQUIPMENT.

Remove the batteries from the instrument if not used it is not required for extended periods of time in order to avoid damage to the thermometer resulting from a leaking battery.



Please do not dispose of the product in the household waste at the end of its useful life.



To protect the environment, dispose of empty batteries at appropriate collection sites according to national or local regulations.

Guidance and manufacturer's declaration – electromagnetic immunity		
The BNT100 is intended for use in the electromagnetic environment specified below. The customer or the user of the BNT100 should ensure that it is used in such an environment.		
Phenomenon	Basic EMC standard or test method	IMMUNITY TEST LEVELS
		HOME HEALTHCARE ENVIRONMENT
ELECTROSTATIC DISCHARGE	IEC 61000-4-2	± 8 kV contact ± 2 kV, ± 4 kV, ± 8 kV, ± 15 kV air
Radiated RF EM fields ^{a)}	IEC 61000-4-3	10 V/m ^{f)} 80 MHz – 2,7 GHz ^{b)} 80 % AM at 1 kHz ^{c)}
Proximity fields from RF wireless communications equipment	IEC 61000-4-3	See RF wireless communication equipment immunity table below
RATED power frequency magnetic fields ^{d) e)}	IEC 61000-4-8	30 A/m ^{g)} 50 Hz or 60 Hz

a) The interface between the PATIENT physiological signal simulation, if used, and the ME EQUIPMENT or ME SYSTEM shall be located within 0,1 m of the vertical plane of the uniform field area in one orientation of the ME EQUIPMENT or ME SYSTEM.

b) ME EQUIPMENT and ME SYSTEMS that intentionally receive RF electromagnetic energy for the purpose of their operation shall be tested at the frequency of reception. Testing may be performed at other modulation frequencies identified by the RISK MANAGEMENT PROCESS. This test assesses the BASIC SAFETY and ESSENTIAL PERFORMANCE of an intentional receiver when an ambient signal is in the passband. It is understood that the receiver might not achieve normal reception during the test.

c) Testing may be performed at other modulation frequencies identified by the RISK MANAGEMENT PROCESS.

d) Applies only to ME EQUIPMENT and ME SYSTEMS with magnetically sensitive components or circuitry.

e) During the test, the ME EQUIPMENT or ME SYSTEM may be powered at any NOMINAL input voltage, but with the same frequency as the test signal (see Table 1).

f) Before modulation is applied.

g) This test level assumes a minimum distance between the ME EQUIPMENT or ME SYSTEM and sources of power frequency magnetic field of at least 15 cm. If the RISK ANALYSIS shows that the ME EQUIPMENT or ME SYSTEM will be used closer than 15 cm to sources of power frequency magnetic field, the IMMUNITY TEST LEVEL shall be adjusted as appropriate for the minimum expected distance.

Guidance and manufacturer's declaration – electromagnetic emissions		
The BNT100 equipment is intended for use in the electromagnetic environment specified below. The customer or the user of the BNT100 should ensure that it is used in such an environment.		
Emissions Test	Compliance	Electromagnetic environment – guidance
RF Emissions CISPR 11	Group 1	The ME equipment 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	Complies
Harmonic emissions IEC 61000-3-2	Not Applicable	The ME equipment is solely battery powered.
Voltage fluctuations/ flicker emissions	Not Applicable	

Guidance and manufacturer's declaration - RF wireless communication equipment immunity						
Test frequency (MHz)	Band ^{a)} (MHz)	Service ^{a)}	Modulation ^{b)}	Maximum power (W)	Distance (m)	IMMUNITY TEST LEVEL (V/m)
385	380 - 390	TETRA 400	Pulse modulation ^{b)} 18 Hz	1,8	0,3	27
450	430 - 470	GMRS 460, FRS 460	FM ^{c)} ± 5 kHz deviation 1 kHz sine	2	0,3	28
710	704 - 787	LTE Band 13, 17	Pulse modulation ^{b)} 217 Hz	0,2	0,3	9
745						
780						
810	800 - 960	GSM 800/900, TETRA 800, iDEN 820, CDMA 850, LTE Band 5	Pulse modulation ^{b)} 18 Hz	2	0,3	28
870						
930						
1720	1700 - 1990	GSM 1800; CDMA 1900; GSM 1900; DECT; LTE Band 1, 3, 4, 25; UMTS	Pulse modulation ^{b)} 217 Hz	2	0,3	28
1845						
1970						
2450	2400 - 2570	Bluetooth, WLAN, 802.11 b/g/n, RFID 2450, LTE Band 7	Pulse modulation ^{b)} 217 Hz	2	0,3	28
5240	5100 - 5800	WLAN 802.11 a/n	Pulse modulation ^{b)} 217 Hz	0,2	0,3	9
5500						
5785						

a) For some services, only the uplink frequencies are included.

b) The carrier shall be modulated using a 50 % duty cycle square wave signal.

c) As an alternative to FM modulation, 50 % pulse modulation at 18 Hz may be used because while it does not represent actual modulation, it would be worst case.

Helen of Troy

Creative Department Artwork Specifications

Brand: Braun
Category: Thermometers
Model: **BNT100US**
Artwork Part #: A005359R0
Die Line Part #: NA
Subject: Owner's Manual
Region: US
Flat Size: **MM: W180 x H145**
Folded Size: **MM: W90 x H145**
Scale: 1/1
Material: 50# matte text
Page count: 16
Revision: 6
Date: **20AUG20**
Release Date: 05NOV20
Rerelease Date:

Colors:

Dielines (Do not print)

Spot Colors

Cyan
0%

Magenta
0%

Yellow
0%

Black
100%

PANTONE
GOE 63-1-4



Special Instructions:

Quality Requirement of Artwork and Quality
Clarification Process of Artwork Printing:
Meet Eng-QS-06&02

Kaz USA, Inc., a Helen of Troy Company
Creative Services
Marlborough, MA 01752 USA
+1 508 490 7000