ZEAL EZEtēmp™ Disposable Thermometer

- Accurate
- Easy to read
- Helps to prevent cross infection
- Safe, non-mercury, latex-free
- Re-usable on a single patient basis

CONTENTS: 100 DISPOSABLE THERMOMETERS

CELSIUS Standard Range 35.5°C to 40.4°C
The EZEttemp Single-Use Clinical Thermometer

A Few Simple Instructions…

• Handling
• How to use with the patient
• Reading & recording temperatures

General Info…

• Safety
• Accuracy
• Shelf life
• Storage
HOW TO USE

PREPARATION

• Wash your hands.
• Open the clinical box and remove a perforated thermometer strip.
• Tear away 1 clinical thermometer at the perforation.
• Peel apart the wrapper end by the arrow. Remove thermometer by pulling on the handle.
• Discard wrapper
• Have patient open mouth and place the grid end of the thermometer far back in mouth under tongue. The grid end of the thermometer should be positioned in the “heat pocket” as per the diagram on the left.

• Make sure patient’s mouth is fully closed and they are breathing through their nose.

• With mouth closed, patient should be instructed to press their tongue against the thermometer. This helps the thermometer to quickly warm up to body temperature.
HOW TO USE

TAKE THE TEMPERATURE — THE TIMING

• Begin timing the temperature. **Wait at least 60 seconds.**

• If you require reading glasses to see the thermometer’s scale, then have them ready for use.

• After at least 60 seconds has elapsed, remove thermometer from patient’s mouth.

• **READ THE TEMPERATURE SCALE IMMEDIATELY** (the thermometer will begin to reset itself when removed from the mouth).

• If necessary, re-take the temperature, using same unit (for the same patient only).
HOW TO USE

READING THE THERMOMETER

• Remove thermometer from patient’s mouth.

• Read & note the last black dot in grid tip of thermometer.

• This last black dot is the oral temperature reading.

Last black dot shows temperature
Example: $37.2^\circ\text{C}$
THE THERMOMETER TIP

HOW TO READ AND INTERPRET THE THERMOMETER GRID

• Each thermometer has a grid of temperature dots.

• Each dot represents a different temperature and turns black when a specific temperature is reached for that dot.

• The black dot with the highest temperature represents the patient’s oral temperature.

No Reading

37.5°C

38.1°C
THE THERMOMETER TIP

THERMOMETER GRID IN DETAIL

• Rows are in one-half degree C. increments.
• Columns are in 1/10th of a degree C. increments.
• The black dot with the highest temperature is the actual oral temperature reading.

See example below:

Each column represents 1/10th of a temperature degree C.

Rows start with a whole number or .5
KEEPING A RECORD

NOTE THE TEMPERATURE
—WITTEN RECORD

• If you need a written record of the temperature, record it now.

• If the temperature needs to be re-taken, put the same thermometer in the same patient’s mouth and repeat the process.

• When finished, discard thermometer.
Axillary Temperature Measurement (under arm)

- Place the dot end of the thermometer at the fold in the patient’s armpit, with the dot grid against the torso.

- The handle of the thermometer should point toward the patient’s feet, parallel with the body.

- Instruct the patient to close their arm to hold the thermometer in place.

- Wait at least 3 minutes.

- Remove thermometer and READ IMMEDIATELY.
Rectal Temperature Measurement

- Insert the EZEtemp Oral Thermometer into the rectal sheath, with the dot end of the thermometer placed at the rounded end of the sheath.

- Insert the rounded end of the rectal sheath into the rectum until the dot-matrix and all of the numbers are completely covered.

- Wait at least 3 minutes.

- Remove sheath/thermometer and READ IMMEDIATELY.
SUMMARY

EZEttemp Thermometers are Easy to Use...

1. Place Thermometer under tongue in heat pocket.
2. Wait at least 60 seconds.
3. Read the last black dot for temperature.
4. Record the temperature if this is part of your protocol.
5. Properly dispose of the thermometer when done.

For further assistance, please call us at +44 (0) 20 8542 2283
EZETemp Clinical Thermometer
by G H Zeal Ltd.

- Carries FDA (US Food & Drug Administration) & CE Certifications.
- Used by hospitals & clinics worldwide. A proven and accepted medical device.
- When used as a disposable device, reduces the opportunity for germ transmission between people.
- Accurate to 1/10th of a degree Celsius. Never requires calibration or adjustment.
- Completely safe and non-toxic for users. No poison or contamination hazards.
- Completely safe for the environment. No mercury. No batteries.
- No special storage or handling requirements. Best if stored in a cool dry place.
- Not damaged by heat or cold. Maintains its accuracy in a wide range of conditions.
- Long life – 5 years from the date of manufacture.
THANK YOU

G H Zeal Ltd

Visit our website at

www.zeal.co.uk

or contact us at

G H Zeal Ltd.
8 Deer Park Road
Merton, London SW19 3UU
tel: +44 (0) 20 8542 2283
fax: +44 (0) 20 8543 7840