

FORA[®] FocusTemp

Clinically
Validated

Forehead Thermometer



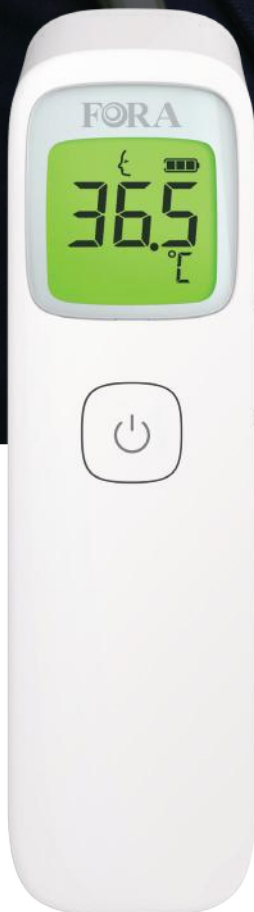
Non-contact
3 - 7 cm



Fast readings
in 1 second



One touch
measurement



Clinically Validated for Professional & Home Use

- Non-contact measurement
- Fast readings in one-second
- Child / adult / surface modes
- Color-coded fever alert
- One touch measurement



FORA[®] FocusTemp

Forehead Thermometer

FORA[®] FocusTemp Forehead Thermometer uses **FocusTemp Infrared (IR) Technology** to measure temperature instantly and accurately on the forehead or any surface area. It delivers a body temperature reading from the thermal radiation emitted from the forehead without any body contact (3 to 7 cm away from and perpendicular to the surface of the skin).



Non-Contact
3 - 7 cm



Accurate results
in 1 second



One Touch
Measurement



30 Memory
capacity



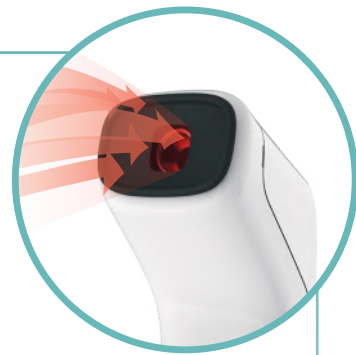
Child Precision
Technology



Object Surface
Temperature



Features



FocusTemp Infrared Technology

The measuring sensor absorbs the infrared radiation emitted by the surface of the forehead and displays the measuring result within a second. The technology allows 10 radiation data to be collected in 1 second.

3-7cm
Non-contact



Clinically Validated

The accuracy requirements specified in ASTM E1965-98 is met.

- Forehead:
±0.2°C for the range of 35.0°C to 42.0°C
±0.3°C for the range of <35.0°C or >42.0°C.



Fever Alert (color-coded)

Adult Mode



32.0°C ~ 37.9 °C,
displayed with a
green backlight.



38°C ~ 43°C,
displayed with a
red backlight.

Child Mode



32°C ~ 37.6 °C,
displayed with a
green backlight.



37.7 °C ~ 43°C,
displayed with a
red backlight.



Child Precision Technology

Age-adjustable fever alert for the entire family.



At least 5,000 measurements

Healthcare professionals and patients will not need to often replace batteries.

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Forehead Thermometer

Specifications

Model No.:	FORA IR42a
Dimension & Weight	155.46 (L) x 40.14 (W) x 39.45 (H) mm 61.8g (without battery)
Power Source	2 x 1.5V AAA alkaline batteries
Battery Life	With new batteries, approx. 3,000 measurements.
Displayed Temperature range	<ul style="list-style-type: none">• Forehead: 32°C to 43°C• Object Surface: 0°C to 100°C
Display Resolution	0.1°C
Accuracy	The accuracy requirements specified in ASTM E1965-98 is met. <ul style="list-style-type: none">• Forehead: ±0.2°C for the range of 35.0°C to 42.0°C ±0.3°C for the range of <35.0°C or >42.0°C• Object surface: ±1°C
Reference to Standards	ASTM E1965-98; IEC 60601-1; IEC 60601-1-2 (EMC)
Temperature Unit	°C
Operating Temperature Range	10°C to 40°C
Operating Humidity	85% RH or less
Storage / Transportation Temperature Range	-20°C to 60°C
Storage / Transportation Humidity	85% RH or less
Memory Capacity	30 measurements