NON-CONTACT INFRARED THERMOMETER

Equipment Details		Person Responsible for the Equipment	
Brand/Model	PULSEMED/BSX916	**Full Name**	Lecturer Merve KIRŞAN BÜYÜKTARAKÇI
Inventory Registration No	150.3.3.1.2-6	**Telephone**	0 (378) 223 53 74
Equipment Status/Quantity	Aktif/ 1	**Email**	mkirsan@bartin.edu.tr
Laboratory Location	Faculty of Health Sciences / Simulation Laboratory		

Images of the Equipment



Technical Specifications

- ✓ Provides non-contact temperature measurement using dual-sensor technology.
- ✓ Suitable for use with neonates, children, and adults.
- ✓ Equipped with a liquid-crystal display.
- ✓ Includes a proximity sensor to ensure accurate measurement distance and a positioning system to identify the correct measurement site.
- ✓ Provides non-contact forehead temperature measurement.
- ✓ Equipped with a large, easy-to-read LCD screen.
- ✓ The measurement range is 34°C–43°C, with an accuracy of ±0.2°C.
- ✓ The operating temperature range is 15°C–40°C.
- ✓ Provides a measurement within two seconds from a distance of 2.5 cm.
- ✓ Equipped with a patented dual-sensor system for continuous and accurate measurement.
- ✓ Includes a backlit display and silent mode for use in dark environments.
- ✓ Includes age-adjustable fever guidance based on age-precision technology.
- ✓ Switches off automatically approximately 30 seconds after the last measurement.
- ✓ A warning symbol flashes when the remaining battery level falls below 20%.
- ✓ The device weighs no more than 82.5 g without batteries and 100 g with batteries.
- ✓ Temperature can be displayed in both degrees Celsius (°C) and Fahrenheit (°F).
- ✓ Operates with two AAA batteries; the batteries and protective cap are supplied with the device.