



# TABLE-TOP PULSE OXIMETER CLARA



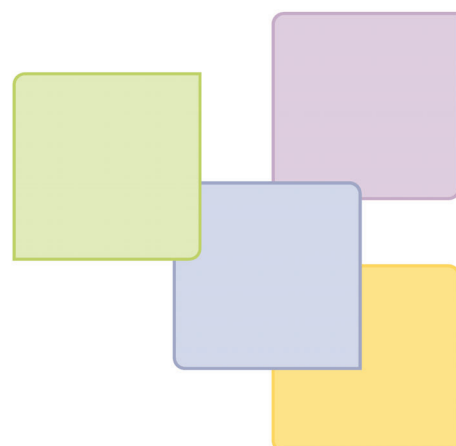
NIDEK has built up a reputation of providing reliable medical technology solutions to support modern and effective healthcare at all levels.

NIDEK combines experience and expertise, relevant technologies, and continuous testing so that all instruments deliver proven performance even in challenging situations.

## CLARA

**SPO2, NIBP, Upgradable to Masimo & EtCO2**

The NIDEK range of table-top pulse oximeters feature innovative design and high-efficiency performance in monitoring pulse rate and oxygen saturation percentage.



# SPECIFICATIONS

## NIBP

Measuring technique	Intelligent oscillation method for automatic measurement
Measurement mode	Manual Auto: 1/2/3/4/5/6/7/8/9/10/15/20/30/45/50/60/70/80/90/100/110/120/130/ 140/150/160/180/210/140mm Serie: Measured continuously for 5 minutes
Measuring range	Sys: (40 mmHg~254 mmHg): Mean: (10 mmHg ~210 mmHg): Dia: (20 mmHg~230 mmHg):
Resolution	1 mmHg
Average error	± 5 mmHg
Alarm range	Sys: Upper limit 40 mmHg~254 mmHg: Lower limit 40 mmHg~254 mmHg: Mean: Upper limit 20 mmHg~230 mmHg: Lower Limit 20 mmHg~228 mmHg: Dia: Upper limit 10 mmHg~210 mmHg: Lower limit 10 mmHg~210 mmHg.

## SPO2

Measuring range	10%~100%
Accuracy	(90%~99%) the error is ± 2% (70%~89%) the error is ± 4%
Alarm range	SPO2: Upper limit 20%~100% Lower limit 10%~99% PR: Upper limit 60~220 Lower limit 40~220

## OTHERS

Dimension	175*95*45 mm
Weight	850g
Working temperature	5°C~40°C
Temperature of transportation and storage	20°C~±55°C
Working humidity	≤ 85%
Power supply	~ 100-240V, 50/60Hz
Display	5 inches TFTLCD display with high resolution
Built-in battery specifications:	Lithium-ion rechargeable battery can be used for about 8 hours with full power and normal use.

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