

Paediatric Finger Pulse Oximeter

The Paediatric Finger Pulse Oximeter from Parker Healthcare uses cartoon appearance design, reducing the fear from children, to encourage them to actively cooperate with medical staff. It is smaller and lighter in design which does not cause too much pressure on the child's finger, allowing Mum and Dad to feel more at ease.

Features:

- Cartoon appearance design
- Supplied with pouch and silicone cover
- Smaller size & less weight
- One button easy to operate
- Dual-colour OLED screen displays SpO₂, PR, waveform, and pulse bar
- Adjustable level 1-10 brightness, 4-direction 6 display modes
- Automatically power off
- Real-time battery status indication
- Weak or unstable signal indication
- Certification: FDA, CE, CFDA



Part Number:
PH-MD300C53
(Frog)



Part Number:
PH-MD300C52
(Bear)

TECHNICAL SPECIFICATIONS

Application Range

Adult, adolescent and child

SpO ₂		Pulse Rate	
Measurement Range:	70%~100%	Measurement Range:	30bpm~250bpm
Resolution:	1%	Resolution:	1bpm
Measurement Accuracy:	70%~100% ± 2%; 0%~69% no definition	Measurement Accuracy:	30bpm~99bpm: ±2bpm; 100bpm~250bpm: ±2%
Display		Dimensions and Weight	
Type:	OLED	Dimension:	49mm (L) * 28mm (W) * 28mm (H)
Parameters:	SpO ₂ , PR	Weight:	45g (including batteries)
Power Requirements			
Battery:	Two AAA-size 1.5V Batteries	Power Consumption:	Less than 40mA
Environment Requirements			
Operation Temperature:	5°C~40°C	Operation Humidity:	15%~93% no condensation
Storage Temperature:	-25°C ~+70°C	Storage Humidity:	≤93%, no condensation

TGA: 291638

