

Sleep Apnea Analysis System

"COMDEK" Sleep Apnea Analysis System is used to measure the physiology of SpO2, Pulse, Respiration Rate for sleep apnea. It provides patients physiological monitoring of health care, Comdek measuring device and software analysis system are effective in clinic center also for home care use; allow patient easily to understand sleeping quality in the very first time.



SPECIFICATION

Model No: MD-668P

Display: Color TFT display with

SpO₂, Pulse, R.R and

SpO₂, R.R. waveform

SpO₂ Range: 0%~100%

Pulse Rate Range: 20 bpm~305 bpm Respiration Range: 0 bpm~150 bpm

Respiration Average: 8 breaths of respiration rate

SpO₂ Accuracy: $70\% \sim 100\% \pm 2\%$

Pulse Accuracy: 20 bpm to 305 bpm \pm 1% Resp Accuracy: $0\sim150$ bpm \pm 2% bpm Alarm Setting SpO₂: $0\%\sim100\%$ Range: Pulse: $20\sim305$ bpm

Resp: 0~150 bpm

Sound: Volume and Mute selectable

Memory: 72 hours Output Interface: USB

Power Requirement: 4 pcs Alkaline batteries or

AC power supply

Dimensions: 170(L)x 88(W) x 44(H) mm Weight: 340 g (without batteries)

Quality System: ISO 9001, ISO 13485, GMP

CE 0434

Safety: EN-60601-1, EN-60601-1-1

EN-60601-1-2

FEATURES

- Light weight and compact design
- Bright TFT display with adjustable backlight and low power consumption
- R.R. & SpO₂ waveform display
- Up to 72 hours of on screen trending
- Measurement values display in real time
- Built in charger & AC/DC selectable
- USB interface for data analysis and management on PC with optional Smart Link® VII software
- Reliable performance in air ambulance system

STANDARD ACCESSORY

- 1. AC/DC adapter
- 2. 4 pcs AA size rechargeable batteries
- 3. R004 Reusable Adult Probe Sensor
- 4. Carry bag

OPTIONAL ACCESSORY

Model No. R003 Model No. D001
Pediatric Probe Pediatric Sensor
Disposable





Model No. R004 Model No. D002 Adult Probe Neonate Sensor Reusable Disposable





Model No. R005 Model No. NC-001A-P Infant Probe Nasal tube





! More probes are available upon request.

OPTIONAL SOFTWARE

Model No. Smart Link® VII

- Diagnosis of Sleep Apnea and Disorders
- Analysis and management of patient data
- Statistics of the Respiration, SpO₂ and Pulse distribution
- Analysis of the physiological curves
- Connect to PC by USB



COMDEK INDUSTRIAL CORP.

7F, No. 1, Alley 6, Lane 235, Pao-Chiao Rd., Hsin-Tien Dist., New Taipei City 23145, Taiwan Tel: 886-2-2918-1266 Fax: 886-2-2918-1277

http://www.comdek.com Email: medical@comdek.com

DISTRIBUTED BY

1		

^{*} Specifications are subject to change without notice.