



Share the human touch brought by versatile Neonatal Monitor, when the life begins...

© 2018 OKUMAN Medikal Sistemler A.Ş. All rights reserved.
Technical specifications are subject to change by OKUMAN without prior notice.
Note: The specifications subject to change without prior notice



Catalog ID: OKM 600-002-12-2018-010



OKUMAN Medikal Sistemler A.Ş.

Kazım Karabekir Caddesi 95/95
06060 İskitler
Ankara / Türkiye

T: +90 312 384 0520
F: +90 312 384 1975
info@okuman.com.tr
www.okuman.com.tr



OKUMAN OKM 600 is CE certified, adopted the world advanced technology, innovated and developed the world leading OKM 600 neonatal monitor. OKM 600 equipped with 8.4" high-resolution color TFT screen, providing the touch screen and hand-writing information input function, embody the user-friendly design with special care for neonates. According to the feature of neonatal cardiovascular System, OKUMAN developed ExNeo® Neonate ECG technology, Adap-DSP® NIBP measurement technology, caring for the life with precise and professional attitude. Also, OKUMAN adopted OKM 600 with world famous OxiMax® neonatal SpO2 technology, SatSeconds™ 2 intellectualized alarming system, specialized neonatal suffocation self-saving and oxygen density monitoring function; special newborn accessories are applied to the model to provide more care to the neonates. OKM 600 model fills up the blank of the Neonatal Monitoring field, giving more energy to the world neonatal monitoring field.

OKM 600
Neonatal Monitor

OKM 600 Neonatal Monitor



8.4 inch TFT Touch Screen



- USB socket: convenient for data saving and software upgrade.
- Net Port: Maximum 32 units bedside monitors to connect the central monitoring system, wired or wireless network supportable

OKM 600 Neonatal Monitor Protection

- OKM 600 enhance the anti-interfere capability of the NIBP measurement to ensure the data accuracy in neonate movement status
- According to the low blood and low perfusion character of neonate, OKUMAN use Adap-DSP® system to provide more accurate measurement
- Only neonate measurement mode, soft & hard over-pressure protection



- OxyCRG: Display the interactive relation between heart rate, respiration and oxygen on the same screen, convenient for observing the clinic change of neonate
- ST analysis, Arr. analysis, Drug-dose calculation.etc

Performance Claim	MasimoSET Pulse Oximeter
SpO2 Accuracy (70-100%)	
Neonate (No Motion)	±3 digits
Neonate (Motion)	±3 digits
Perfusion Index Range	0.02% - 20%
Accuracy in Low Perfusion	
Fragile Skin non-adhesive (No Motion)	SoftTouch ±3 digits
Fragile Skin non-adhesive (Motion)	SoftTouch ±3 digits
SpO2 Accuracy (60-80%)	
Neonate (No Motion)	60% - 80% ±4 digits 4
Congenital Cyanotic Cardiac Defects (No Motion)	70% - 100% ±3 digits 4 80% - 100% ±3 digits 4
Pulse Rate Accuracy (70%-100%)	
Pulse Rate (No Motion)	25 - 240 bpm ±3 digits
Pulse Rate (Motion)	25 - 240 bpm ±5 digits
Pulse Rate - Low Perfusion	25 - 240 bpm ±3 digits



- According to the feature of neonate's HR, OKM 600 was applied with the latest OKUMAN ExNeo® ECG Technology to guarantee the accuracy of measurement.
- Anti-motion respiration testing technology, apnea alarm
- Specialized neonatal ECG cable and electrodes



- Lightweight and compact, 3.5KG
- Li-ion battery, 4 hours working time



Apnea Self-saving monitoring: Unique neonatal Apnea Self-saving monitoring, solve the suffocation symptom brought by Apnea neonatorum, gives superior care to the neonate.

Oxygen concentration monitoring function: Medical staff can command and acquire change of incubator oxygen density through monitoring oxygen density with oxygen density sensor.

