

DISPOSABLE PULSE OXIMETRY (SPO2) SENSORS

REV.10(25.02.2013)

► FMT Disposable Pulseoxymeter (SpO2) Sensors Specifications

FMT disposable pulse oximetry sensors are ideal for extended monitoring or minimizing the risk of infection where the risk of cross-contamination is high.

FMT disposable sensors are made of flexible shielded cable, high accuracy electronic components and 3M Microfoam™ or Medaplast™ fabric adhesive materials. These adhesive materials with medium adhesion maximize patient comfort and allow the sensor to be easily moved and quickly reapplied when repositioning.

FMT also offers velcro non-adhesive single patient use sensors. Due to the Velcro design, the repositioning of the sensor is possible for many times without destroying the sensor body. This sensor is very helpful to users especially during long term monitorization.

FMT disposable sensors have special design that ensures easy and accurate sensor placement and functionality. All FMT disposable sensors are Latex-free and meet industry standards for biocompatibility.

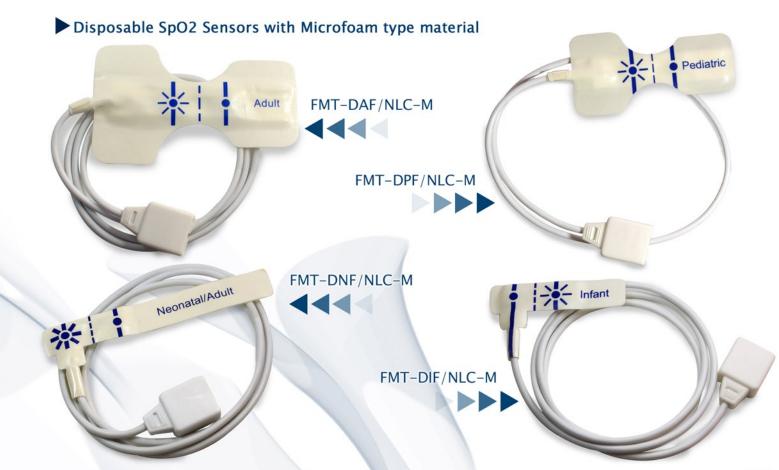
FMT offers four sizes of comfortable and accurate disposable sensors designed to fit adult, pediatric, infant and neonatal patients.

FMT disposable sensors are compatible with major leading manufacturers of patient monitoring and pulse oximetry systems.

FMT disposable pulse oximetry sensors have high signal accuracy. Accuracy is $\pm 1\%$ between 90%-100% and $\pm 2\%$ between 70%-89%. Added Faraday shielding feature reduces the effect of magnetic interference from the environment and increases the accuracy of the measurement.

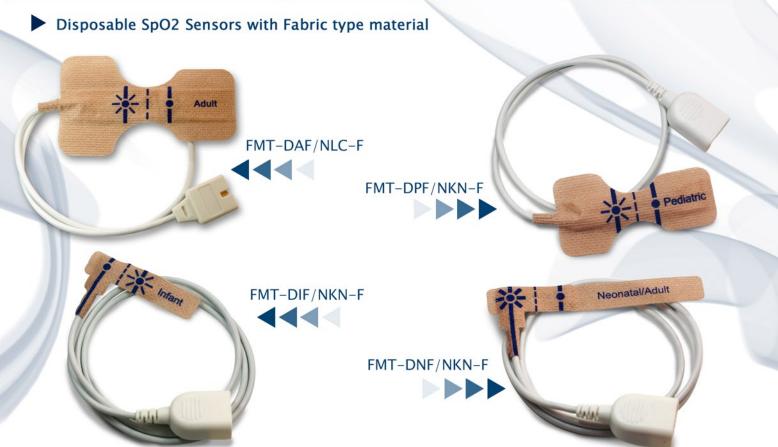
FMT disposable pulse oximetry sensors are supplied sterile or non-sterile and sold in 24 pieces per pack.

FMT disposable pulse oximetry sensors are compatible with PWTT technology.





DISPOSABLE PULSE OXIMETRY (SPO2) SENSORS



Sensor Type	Patient Type	Patient Weight	Cable Length	Preferred Application Area
FMT-DAF/XXX-Y	Adult	>30 kg (>66 lbs)	45 cm	Index finger
FMT-DPF/XXX-Y	Pediatric	10-50 kg (22-110 lbs)	45 cm	Index finger
FMT-DIF /XXX-Y	Infant	1-20 kg (2.2-44 lbs)	90 cm	Big Toe
FMT-DNF/XXX-Y	Neonatal/Adult	<3kg or >30 kg (<6.6 lbs or > 66lbs)	90 cm	Lateral aspect of foot or Index finger (for adult)

Commetible Brand	Patient Type				
Compatible Brand	Adult	Pediatric	Infant	Neonatal / Adult	
BCI*	FMT-DAF / BCI - Y	FMT-DPF / BCI - Y	FMT-DIF / BCI - Y	FMT-DNF / BCI - Y	
CSI*	FMT-DAF / CSI - Y	FMT-DPF / CSI - Y	FMT-DIF / CSI - Y	FMT-DNF / CSI - Y	
DATEX*	FMT-DAF / DTX - Y	FMT-DPF / DTX - Y	FMT-DIF / DTX - Y	FMT-DNF / DTX - Y	
GE OXY TIP (UN Connector)*	FMT-DAF / OXY - Y	FMT-DPF / OXY - Y	FMT-DIF / OXY - Y	FMT-DNF / OXY - Y	
MEK*	FMT-DAF / MEK - Y	FMT-DPF / MEK - Y	FMT-DIF / MEK - Y	FMT-DNF / MEK - Y	
NELLCOR	FMT-DAF / NLC - Y	FMT-DPF / NLC - Y	FMT-DIF / NLC - Y	FMT-DNF / NLC - Y	
NELLCOR OXIMAX	FMT-DAF / NLO - Y	FMT-DPF / NLO - Y	FMT-DIF / NLO - Y	FMT-DNF / NLO - Y	
NIHON KOHDEN	FMT-DAF / NKN - Y	FMT-DPF / NKN - Y	FMT-DIF / NKN - Y	FMT-DNF / NKN - Y	
NONIN*	FMT-DAF / NON - Y	FMT-DPF / NON - Y	FMT-DIF / NON - Y	FMT-DNF / NON - Y	
NOVAMETRIX*	FMT-DAF / NVM - Y	FMT-DPF / NVM - Y	FMT-DIF / NVM - Y	FMT-DNF / NVM - Y	

^{*} Manufactured upon order

Example: FMT-DAF/NLC-F means fabric material, adult size, disposable SpO2 sensor for Nellcor.

Y: "Y" is for wrap material. Please add "M" for Microfoam, "F" for fabric material.



DISPOSABLE PULSE OXIMETRY (SPO2) SENSORS

FMT-DVF Series single patient use SpO2 sensors

FMT single patient use sensor	Patient Type	Patient Weight	Cable Lenght	Preffered Application Area
FMT-DVF/XXX	Neonatal/Adult	<3kg or >30 kg (<6.6 lbs veya >66lbs)	90 cm	Lateral aspect of foot or Index finger (for adult)



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