

QUICK  
REFERENCE  
GUIDE

# THE RIGHT SENSOR FOR EACH PATIENT.

Nellcor Digital™ sensors



Medtronic

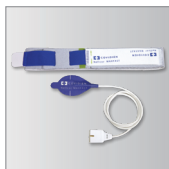
# Nellcor Digital™ SpO<sub>2</sub> specialty sensors

## PRODUCT AND FEATURES

## ORDERING INFORMATION

### ADULT AND PAEDIATRIC

#### Forehead SpO<sub>2</sub> sensor\*



- For patients with low perfusion
- Suitable for long-term monitoring
- Can be used with mechanically ventilated patients
- Single-patient use

PART NUMBER	WEIGHT RANGE	UNITS PER CASE	ACCURACY 70–100%	ACCURACY 60–80%
MAXFASTI	>10 kg	24	±2	±3

### ADULT AND NEONATAL

#### Non-adhesive SpO<sub>2</sub> sensors\*



- Nellcor Digital™ non-adhesive SpO<sub>2</sub> sensor specifications show the same accuracy in neonates as the Nellcor Digital™ MAX-N-I and MAX-I-I sensors.<sup>1</sup>
- For patients with fragile skin
- Suitable for long-term monitoring
- Single-patient use

PART NUMBER	WEIGHT RANGE	UNITS PER CASE	ACCURACY 70–100%
SC-A-I	Adult > 40 kg	24	±2
SC-NEO-I	Neonatal 1.5-5 kg	24	±2
SC-PR-I	Preterm Infant <1.5 kg	24	±2

### ADULT

#### Respiration Rate sensor\*

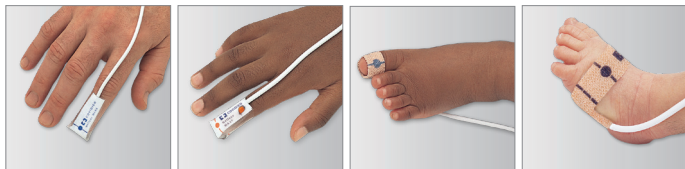


- Measures SpO<sub>2</sub>, pulse rate and respiration rate
- For patients with low perfusion
- Suitable for long-term monitoring
- Use with Nellcor™ Respiration Rate enabled monitor
- Single-patient use

PART NUMBER	WEIGHT RANGE	UNITS PER CASE	ACCURACY 70–100%	ACCURACY 60%-80%	ACCURACY 4-40 breaths per minute
10068119	>30 kg	24	±2	±3	±1 breath per minute

### ADULT, PAEDIATRIC, INFANT, NEONATAL

#### Adhesive SpO<sub>2</sub> sensors\*



- Suitable for continuous monitoring
- Single-patient use

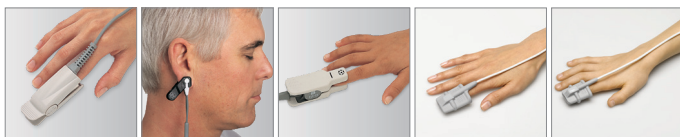
PART NUMBER	WEIGHT RANGE	UNITS PER CASE	ACCURACY 70–100%	ACCURACY 60–80%
MAXAI/ MAX-AL-I	Adult >30 kg	24	±2	±3
MAX-N-I	Neonatal/adult <3 kg or >40 kg	24	±2	±3
MAX-I-I	Infant 3-20 kg	24	±2	±3
MAX-P-I	Paediatric 10-50 kg	24	±2	±3

# Nellcor Digital™ SpO<sub>2</sub> reusable sensors

## PRODUCT AND FEATURES

### ADULT, PAEDIATRIC

#### Reusable SpO<sub>2</sub> clip sensors



- Adult reusable finger and ear clip sensor
- Paediatric reusable two-piece clip sensor
- Suitable for short-term monitoring and spot-checks
- Rubber boot sensor
- Limited continuous monitoring for most areas of care for up to six hours
- Large and small sizes

### ADULT, PAEDIATRIC, INFANT, NEONATAL

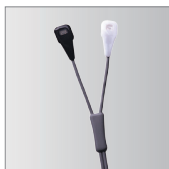
#### Two-piece reusable SpO<sub>2</sub> sensors



- Reusable sensor cable with single-patient use adhesive wraps
- Suitable for long-term monitoring

### ADULT, PAEDIATRIC, INFANT, NEONATAL

#### Reusable SpO<sub>2</sub> sensor cable



- Reusable multisite sensor cable
- Use with the following wraps and clips: D-YSE, D-YSPD, POSEY, ADH-A/N, ADH-P/I, FOAM-A/N, FOAM-P/I

## ORDERING INFORMATION

PART NUMBER	WEIGHT RANGE	UNITS PER BOX	ACCURACY 70–100%
DS100A1	Adult >40 kg	1	±3
D-YSPD, D-YS	Paediatric 3–40 kg	1	±3.5
D-YSE, D-YS	>30 kg	1	±3.5

To order replacement sleeves for the paediatric clip, use part number PDSLVL

FLEXMAX	Large >20 kg	1	±2.5
FLEXMAX-P	Small >20 kg	1	±2.5

PART NUMBER	WEIGHT RANGE	UNITS PER BOX	ACCURACY 70–100%
OXI-A/N	Neonatal <3 kg Adult >40 kg	50 wraps, 1 sensor cable	Neonatal ±4 Adult ±3
OXI-P/I	Paediatric/Infant 3–40 kg	50 wraps, 1 sensor cable	±3

PART NUMBER	WEIGHT RANGE	UNITS PER BOX	ACCURACY 70–100%
D-YS	>1 kg	1	Infant – Adult ±3 Neonatal ±4

# Nellcor Digital™ SpO<sub>2</sub> accessories

## PRODUCT AND FEATURES

ADULT, PAEDIATRIC, INFANT, NEONATAL

### Sensor wrap replacements



- Single-patient use

## ORDERING INFORMATION

PART NUMBER	USE WITH	UNITS PER BOX	WRAP TYPE
POSEY	OXI-P/I, OXI-A/N, D-YS	12	Non-adhesive
ADH-A/N	OXI-A/N, D-YS	100	Adhesive
ADH-P/I	OXI-P/I, D-YS	100	Adhesive
FOAM A/N	OXI-A/N, D-YS	100	Adhesive
FOAM P/I	OXI-P/I, D-YS	100	Adhesive

ADULT, PAEDIATRIC, INFANT, NEONATAL

### Patient interface cable



- For Nellcor Digital™ pulse oximeters
- Interface cable between the monitor and sensor
- Three length options available

PART NUMBER	LENGTH	UNITS PER BOX
DEC4	4'	1
DEC8	8'	1
DOC10	10'	1

\*Sterile sensor

1. Nellcor™ Oxygen Saturation Accuracy Specification Grid. Part No. 10091796  
Rev B 01/2013.

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PM 510-03-20 ANZ. #8286-082020

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