

Innovation, Flexibility & Reliability



Accessories for Patient Monitoring Systems

Reusable SpO₂ Sensors



S100-S400 Series:

Reusable Finger Sensors

Cable Length: 3'/0.9m-10'/3m

Application: Adult >40 kg
Pediatric 10-40 kg

Application Site: Index or other finger



T100-T400 Series:

Reusable Soft-Finger Sensors

Cable Length: 3'/0.9m-10'/3m

Application: Adult >40 kg
Pediatric 10-40 kg

Application Site: Index or other finger



W100-W400 Series:

Reusable Wrap Sensors

Cable Length: 3'/0.9m-10'/3m

Application: Adult >40 kg; Neonate 1-4kg
Pediatric 10-40 kg; Infant 3-15 kg

Application Site: Adult - Index or other finger; Neonate - foot
Pediatric-index or other finger; Infant -great toe



W100-W400 Series:

Reusable Wrap Sensors

Cable Length: 3'/0.9m-10'/3m

Application: Adult >40 kg; Neonate 1-4kg
Pediatric 10-40 kg; Infant 3-15 kg

Application Site: Adult - Index or other finger; Neonate - foot
Pediatric-index or other finger; Infant -great toe



Y100-Y400 Series:

Reusable "Y" Sensors

Cable Length: 3'/0.9m-10'/3m

Application: Adult >40 kg; Neonate 1-4kg
Pediatric 10-40 kg; Infant 3-15 kg

Application Site: Adult - Index or other finger; Neonate - foot
Pediatric-index or other finger; Infant -great toe



Y100-Y400 Series:

Reusable "Y" Ear Sensors

Cable Length: 3'/0.9m-10'/3m

Application: Adult >40 kg

Application Site: Adult - Ear

Disposable SpO₂ Sensors



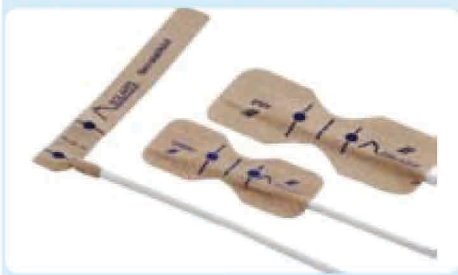
D100-D400 Series:

One Patient Use Disposable Sensors

Cable Length: 3'/0.9m-10'/3m

Application: Adult >40 kg; Neonate 1-4kg
Pediatric 10-40 kg; Infant 3-15 kg

Application Site: Index or other finger



DP100-DP400 Series:

Disposable Sensors :3M Textile Adhesive

Cable Length: 3'/0.9m-10'/3m

Application: Adult >40 kg; Neonate 1-4kg
Pediatric 10-40 kg; Infant 3-15 kg

Application Site: Adult - Index or other finger; Nose Bridge
Neonate-foot



DP100-DP400 Series:

Disposable Sensors: Foam & Velcro for Maximum Patient Comfort

Cable Length: 3'/0.9m-10'/3m

Application: Adult >40 kg; Neonate 1-4kg
Pediatric 10-40 kg; Infant 3-15 kg

Application Site: Adult - Index or other finger; Neonate-foot
Pediatric - Index or other finger; Infant - great toe



DP100-DP400 Series:

Disposable Sensors: Breathable Cloth for Increased Patient Comfort

Cable Length: 3'/0.9m-10'/3m

Application: Adult >40 kg; Neonate 1-4kg
Pediatric 10-40 kg; Infant 3-15 kg

Application Site: Adult - Index or other finger; Neonate- foot
Pediatric - Index or other finger; Infant - great toe

Technical Data

- ◆ **Accuracy:**
±3 digits(±1 SD), 70-100% SpO₂
- ◆ **LEDs:**
Red: 660nm nominal, Infrared:880/905/940nm nominal
- ◆ **Storage and Transport Environment:**
Nominal - 20°C ~+55°C
- ◆ **Operating Temperature:**
+5°C ~ +40°C
- ◆ **Biocompatibility:**
All patient contact material are latex free and have been tested according to ISO10993-1.

Reusable SpO2 Sensors (0.9m-1.6m)

Item	OEM	Solaris P/N	Section	Connector
1	BCI	S200A-090101		 S101
2	Biolight	S400A-090101		 S101
		S400A-090115		 S115
3	Criticare (CSI)	S300A-090105		 S105
4	Creative	S100A-090103		 S103
		S400A-090103		 S103
5	Contec	S100A-090103		 S103
6	Datascope	S300A-090106		 S106
7	Datex-Ohmeda	S100A-090107		 S107
8	EDAN	S100A-090103		 S103
9	Goldway	S200A-090101		 S101
		S400A-160114		 S114
10	GE/Datex	S100A-090107-2		 S107
11	GE TruSignal	S100A-090123		 S123












* 3.0m available for direct connection

Item	OEM	Solaris P/N	Section	Connector
12	GE	S100A-090103-3		 S103
13	Mindray	S100A-090103-1		 S103
14	Masimo	S100A-090108		 S108
15	Newtech	S400A-160114		 S114
16	Nihon Kohden	S300A-090109		 S109
17	Novamatrix	S300A-090111		 S111
18	Nonin	S100A-090110		 S110
19	Nellcor	S100A-090103		 S103
		S100A-090115X		 S115
20	Neusoft	S100A-090103		 S103
21	Ohmeda	S300A-090112		 S112
22	Philips(HP)	S100A-160087		 S087
		S100A-090103-2		 S103
23	Siemens	S100A-090103-5		 S103
24	Spacelabs	S100A-090103-4		 S103

Reusable SpO2 Sensors (3.0m, Direct Connection)

Item	OEM	Solaris P/N	Section	Connector
1	Biolight	S400A-300015		 S015
		S400A-300182-7		 S182
		S400A-300030		 S030
2	Criticare (CSI)	S300A-300177		 S177
3	Creative	S100A-300183(1)-8		 S183 (1)
		S400A-300182(3)-8		 S182 (3)
4	Datascope	S300A-300164		 S164
5	Datex-Ohmeda	S100A-300011		 S011
6	GE/Datex	S100A-300119		 S119
		S100A-300061-2		 S061
7	GE	S100A-300061-4X		
		S100A-300061-1MA		
	GE	S100A-300061		

Reusable SpO2 Sensors (3.0m, Direct Connection)

Item	OEM	Solaris P/N	Section	Connector
8	Goldway	S200A-300182		 S182
		S200A-300184-2		 S184
9	Invivo	S200A-300179		 S179
10	Spacelabs	S100A-300050		 S050
		S100A-300122		 S122
		S100A-300122-1X		 S122-1
11	Mindray	S100A-300183(1)-2		 S183 (1)
		S100A-300183(2)-3		 S183 (2)
		S100A-300183(3)-21X		 S183 (3)
		S100A-300027M		 S027
		S100A-300028		 S028
		S100A-300029X		 S029
		S100A-300183(1)		 S183 (1)

Reusable SpO2 Sensors (3.0m, Direct Connection)

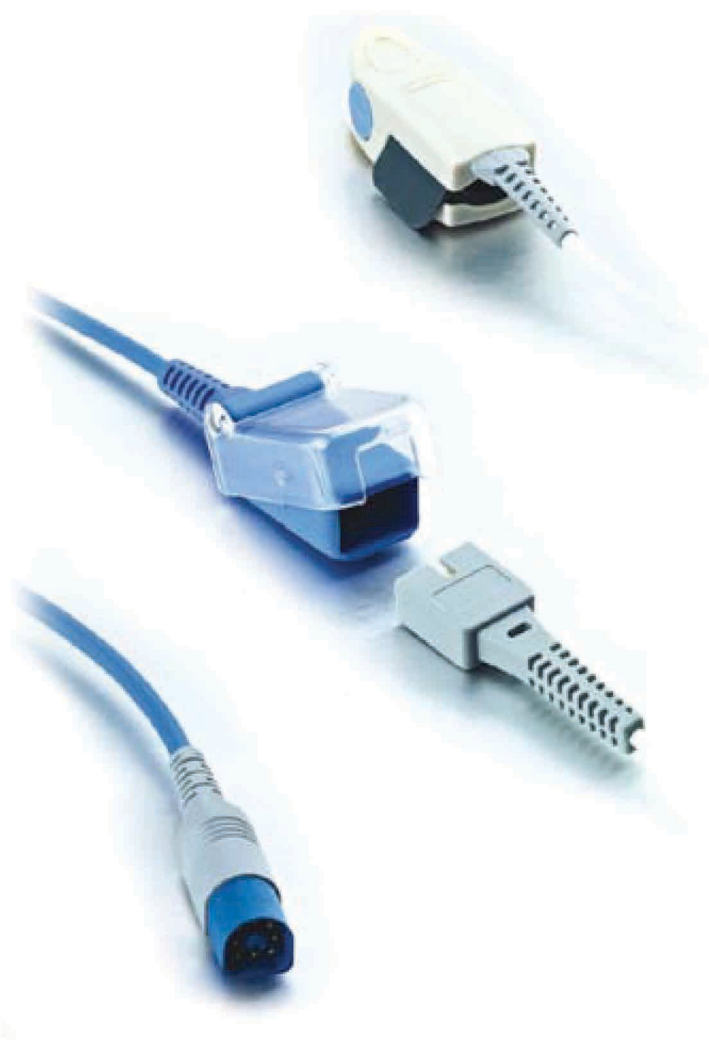
Item	OEM	Solaris P/N	Section	Connector	
11	Mindray	S100A-300025-1			S025
12	Masimo	S100A-300073			S073
13	Neusoft	S100A-300025			S025
		S400A-300182-12			S182
14	Nihon Kohden	S300A-300121			S121
		S300A-300023			S023
15	Novamatrix	S300A-300042			S042
16	Ohmeda	S300A-300046			S046
17	Philips(HP)	S100A-300087			S087
		S100A-300025			S025
18	Siemens	S100A-300031			S031
		S100A-300131			S131






Disposable SpO2 Sensors (0.9m)




















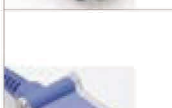








Item	OEM	Solaris P/N	Connector
1	Nellcor	DP100A-090103 DP100P-090103 DP100I-090103 DP100N/A-090103	
		DP100A-090103S DP100P-090103S DP100I-090103S DP100N/A-090103S	
		DP100-090103	
		D100A-090103 D100P-090103 D100AL-090103	
2	GE/Datex	DP100A-090107-2 DP100P-090107-2 DP100I-090107-2 DP100N/A-090107-2	
		DP100A-090107-2S DP100P-090107-2S DP100I-090107-2S DP100N/A-090107-2S	
		DP100-090107-2	
		D100A-090107-2 D100P-090107-2 D100AL-090107-2	
3	BCI	DP100A-090101 DP100P-090101 DP100I-090101 DP100N/A-090101	
		DP100A-090101S DP100P-090101S DP100I-090101S DP100N/A-090101S	
		DP100-090101	
		D100A-090101 D100P-090101 D100AL-090101	

SpO2 Adapting Cables







































Item	OEM	Solaris P/N	Connector (Monitor Side)		Connector (Sensor Side)	
1	BCI	AC011-101		 S015		
2	Biolight	AC011-015		 S101		
		AC011-182-11		 S182		
		AC011-030		 S030		

SpO2 Adapting Cables

Item	OEM	Solaris P/N	Connector (Monitor Side)	Connector (Sensor Side)
3	Creative	AC011-183(1)	 S183(1)	
		AC011-182(3)-1	 S182(3)	
4	Datascope	AC034-164	 S164	
5	Datex-Ohmeda	AC051-011	 S011	
6	ENDA	AC031-183(1)	 S183(1)	
7	GE/Datex	AC051-119	 S119	
8	GE	AC031-061	 S061	
9	GE/Datex	AC051-061-2		
10	GE	AC031-061-1M	 S061	
		AC031-061-4X		
11	GE TruSignal	AC022-061A		
12	Goldway	AC011-182	 S182	
13	Masimo	AC035-073	 S073	

SpO2 Adapting Cables

Item	OEM	Solaris P/N	Connector (Monitor Side)	Connector (Sensor Side)
14	Mindray	AC031-183(1)-2	 	 
		AC031-183(2)-3	 	
		AC031-183(3)-21X	 	
		AC031-027M	 	
		AC031-028	 	
		AC031-029X	 	
		AC031-183(1)	 	
		AC031-025-1	 	
15	Neusoft	AC031-025-2	 	 
16	Novamatrix	AC033-042	 	 
17	Nellcor	AC031-074 (SCP-10)	 	 
		AC031-113 (DEC-8)	 	
		AC031-113-1 (DEC-4)	 	
		AC032-075 (DOC-10)	 	

SpO2 Adapting Cables

Item	OEM	Solaris P/N	Connector (Monitor Side)	Connector (Sensor Side)
18	Nihon Kohden	AC061-121	 S121	
		AC061-023	 S023	
19	Ohmeda	AC033-046	 S046	
20	Philips(HP)	AC031-087	 S087	
		AC071-087	 S087	
		AC071-025	 S025	
		AC031-025	 S025	
21	Siemens	AC031-031	 S031	
		AC031-100131 AC031-300131	 S131	
		AC031-100131-1 AC031-300131-1		
22	Spacelabs	AC031-050	 S050	
		AC031-122-1X	 S122-1	
		AC031-122	 S122	

ECG Cable and Leadwires



Item	OEM	Solaris P/N	Connector
1	Mindray	S1-03B370163 S2-05C370163	  S163
2	Golday	S1-0EC012163 S2-0EC011163	
3	Siemens	S1-03B370331 S2-05C370331 S1-0EC022331 S2-0EC021331	  S331
4	Philips(HP)	S1-13B370025 S1-15B370025 S1-1EC084025 S1-1EC083025	  S025
5	Mindray		
6	Philips(HP)	S1-03B370326 S2-05C370326 S1-0EC081326 S2-0EC082326	  S062
7	GE-Marquette	S1-03B370062RW S2-05C370062RW S1-03EC071062RW S2-05EC071062RW	  S311
8	GE/Datex	S1-03B370311 S2-05C370311 S1-0EC012311 S2-0EC011311	  S183
9	Creative	S1-03B370183 S2-05C370183 S1-0EC012183 S2-0EC011183	  S115
10	MEK	S1-03B370115 S2-05C370115 S1-0EC012115 S2-0EC011115	  S115

IBP Cables

Item	OEM	Part No.	Connector		
1	GE- Utah	PC601-661		S061	
2	GE-Appott	PC602-661		S061	
3	Philips-Utah	PC601-625		BC061	
4	Philips-Appott	PC602-625		BC061	

Temperature Probes



Y4501-300AA



Y7502-300BP



Y4P01-120EA



Y501-200B01

Solaris Medical Technology, Inc. has been specializing in providing high quality patient monitoring accessories since 2003. With its R&D and manufacturing facilities (ISO13485 certified) in China, Solaris is able to offer its customers cost effective, reliable, and high-performance products.



Solaris Medical Technology, Inc.



China Sales Office

3/F, Zhongjian Building
18 Yanshan Road, Nanshan District
Shenzhen, Guangdong 518067 CHINA
Tel: +86 755 26507042
Fax: +86 755 26635815
E-mail: intl-sales@szsolaris.com
www.szsolaris.com

U.S. Sales Office

90 S. Spruce Avenue, Ste. Q
South San Francisco, CA 94080, USA
Tel: +1 650-5883980
Fax: +1 650-5883988
E-mail: sales@solarismedtech.com



3/F, Zhongjian Building
18 Yanshan Road, Nanshan District
Shenzhen, Guangdong 518067 CHINA
Tel: +86 755 26635816
Fax: +86 755 26635815
E-mail: intl-sales@szsolaris.com
www.szsolaris.com