



TELEDYNE

Teledyne Replacement Fuel Cells

- Built for reliability and performance
- Affordable alternative
- Custom fit
- Measurement range - 0 to 100% O₂
- Accuracy Range - Within +/- 1% of full scale at constant temperature and pressure.
- Long warranty period
- Protracted expected cell life.



Teledyne Replacement Fuel Cells

Teledyne replacement fuel cells are designed to offer long life and fast response.

Specifically designed for medical use, the sensor exceeds performance expectations with added protection against long term effects of nitrous oxide exposure.

These components offer a cost-effective, replacement sensor solution from Teledyne, the company known for its long tradition of providing stable, long-life sensors to the medical industry.

Manufacturer	Model	TAI Sensor
Anemone		R-15
Alpha Med		R-17
Ametek	S-3A/1/ii	N/A
Analytical Industries	PSR-11-915	R-15
	PSR-11-917-J	R-17
	PSR-11-917-M	R-22, R-24
	PSR-11-33	T-1
	PSR-11-33-1	C-1R
	PSR-11-55	R-13
	PSR-11-75KE1D	R-29
	PSR-11-77	T-7
Atom	Ox-60	R-17
BCI		R-17
Bertucci		T-1, T-2
BIO MS	Airox	R-29
BioMed Devices	M-2/M10, 48351	T-1, T-2
Bio-Tek	X74223	T-1, T-2
Biotest	Type S	R-15
	Type D	R-23
	Type C-1	R-17
	Type V	R-22, R-24
	Type G	T-1, T-2
	Type G-2	C-1R
	Type E	T-7
Bird	6400/66030	R-17
	8400/66030	R-17
BMD		R-17
	1000S	R-17
Burke & Burke	OOM104	R-26
	OOM103A	R-22
	OOM201	R-23
Catalyst Res. (See MSA)		
Caradyne	Criterion 40.60	R-29
Ceramatec (See Maxtec)		
Cheiron		R-24
CIG Healthcare		T-4

Manufacturer	Model	TAI Sensor
City Tech	MOX-02	R-17
	MOX-01	R-24
	MOX-03	T-7
CR		R-15
Criticare Systems		R-22, R-24
Critikon		N/A
Dameca	42035-46	R-17
Datascope	D600-00-0002	R-22
Datex Ohmeda (GE)	OT-102	N/A
	5250	R-15, R-32
	5250RGM	R-15, R-32
	4700 OxiCap/0237-2034-700	R-15, R-32
	Excel Series 0237-2034-700	R-15, R-32
	5100/0237-2034-700	R-15, R-32
	5120/2037-2034-700	R-15, R-32
	5125/0237-2034-700	R-15, R-32
	5200 Series/0237-2034-700	R-15, R-32
	5400/0237-2034-700	R-15, R-32
	7800/0237-2034-700	R-15, R-32
	Modulus Excel/0237-2034-700	R-15, R-32
	7900/6050-0004-110	R-30
Astiva/6050-0004-110	R-30	
Excel 210 SE/6050-0004-110	R-30	
Diversified Diag.	Xenematic	T-1, T-2
DP Medical	MVA 210	R-23
Drager	Babilog	R-23
	S Sensor	N/A
Drager (continued)	Anemone/6850645	R-23
	Cicero/6850645	R-23
	Calo/6850645	R-23
	Evita/6850645	R-23
	Oxydig/6850645	R-23
	Oxycom/6850645	R-23
	PM8030/6850645	R-23
	GS/6850645	R-23



C-1R



C-2R



R-13



R-15



R-17MED



R-22MED



R-23MED



R-24



R-26



R-29MED



R-30



R-32



R-33DI



T1



T-2



T-4



T-7

Manufacturer	Model	TAI Sensor
	6000	R-23, R-32
	8000	R-23, R-32
Emerson	6803290 Calco	R-15
Engstrom (Datex)	Erica	R-17
	Evila	R-17
Envitec	OxiQuantM	R-17
	OxiQuantR-M	R-15
	OxiQuantS	R-22
	OOM101	R-15
	OOM102	R-22
	OOM103	R-22
	OOM104	R-23
	OOM105	T-7
	OOM106	R-24
	OOM107	T-1, T-2
	OOM107-2	C-1R, C-2R
	OOM201	R-23
	OOM202	R-24, Fix with R-33D1
OOM110	R-30	
F.Stephan		R-17
Fresenius	X74223	T-1
Hamilton	Aladden/51254	R-22
	Gaillio/51254	R-22
	Raphael/51254	R-22
	Amadeus/ 52150	T-1
	Arabella/52150	T-1
	Veolar/52150	T-1
Henleys	5569	T-1
	5567	R-17
	5556	R-22

Manufacturer	Model	TAI Sensor
Hewlett Packard	HP15201A	R-15, R-23
Heyer	PocketO2	T-1, T-2
Hill-Rom AS		R-22
HP	15201A	R-15, R-23
Imed	810, 825	T-1, T-2
Infrasonics	Adult Star	R-22
Hudson RCI/ Ventronics	5500	R-13
	5525	C-1R, C-2R
	5528	C-1R, C-2R
	5529	C-1R, C-2R
	5550	C-1R, C-2R
	5552	C-1R, C-2R
	5556	R-15
	5557	R-23
	5558	T-7
	5565	C-1R, C-2R
	5566	R-22
	5567	R-17
	5568	T-1
	5569	C-1R, C-2R
	5570	T-4
	5576	T-4
	5577	R-13
	5584	R-13
	5590	R-13
5595	R-13Man	
6477	R-13	
Inmed		T-1, T-2

Manufacturer	Model	TAI Sensor
Ivac	1200	T-1, T-2
	1225	T-1, T-2
Libra	OM500	T-1, T-2
	OM600	T-4
Lifecare	PLV-102/37-079	
Marquette/ Hellige	Saracap	R-22
Maxtec	OM-25AE	R-17
	OM-25ME	R-17
	Max02 OM25A/250	R-29
	CAG-1/MAX-1	R-15
	CAG-11/ MAX-11	R-23
	GAG-13/MAX-13	R-17
	GAG-12/MAX-12	R-22, R-24
	GAG-19/MAX-19	T-1
	GAG-18/MAX-18	C-1R, C-2R
	GAG-17/MAX-17	T-7
MSA	Min-Ox 1, 11, 111	R-17
	3000/406939	R-17
	655264	R-15
	655263	R-23
	406931	R-17
	470644/ 472062	R-22, R-24
	478841	T-1
	485905	C-1R, C-2R
	804674	T-7
Newport Medical	OM100	T-7
	VM200	T-7
Nivaco		R-15
Norco Med		R-23
Novametrics		T-4
Ohmeda (see Datex)		
Oxyquip		T-1, T-2
Oxitron	3710	R-23
Pacifictch	PT-10	R-15
	PT-14	R-23
Patient Tech		T-1, T-2
PPG	250-2000-002	R-22, R-23
PPG Hellige	5055055-001	R-23
Prolab	OOM105	T-7

Manufacturer	Model	TAI Sensor
Puritan Bennet	7200 Vent	R-17
	7820 Monitor/ 4-020933	R-17
	4-020933-00	R-17
	PB850	R-17
	760 & 840 Vent/ 4-074925-00	R-22
Respironics	Esprit/101454	R-17
Schoch		T-1, T-2
Sechrist	650/43170	T-7
Sensor Tech	ST-10	R-15
	ST-13	R-15
	ST-14	R-12
	ST-11	R-17
SensorTech Continued	ST-12	R-22, R-24
	ST-04	R-22, R-24
	ST-01	T-1
	ST-02	C-1R
	ST-03	T-7
Siemens	Servo 300	T-7
	V710 300	R-24
	Servo 700	R-24
	Servo 900	R-24
Spacelabs	90514	R-22
Sun Medical		T-1
Taema (CFPO)	Cesar/YR010100	R-17
	Oxy2100/KV050501	T-1
	Cesar/YR049700	R-22
Teledyne	TED60T	T-7
	TED160	T-1, T-2
	TED190	T-1, T-2
	TED191	T-7
	TED200T	T-7
	TED200T7	T-7
	OX300	R-17
Toptronics	XT74223	T-1
Ventronics (see Hudson)		
Vickers	251	t-1, t-2
VTI	100352	R-15
	101272	R-15
	100580	R-17
	101372	R-23
	VT1272	R-15
Waidray	MRI	T-7