



Temperature Probe & Interface Cable

- 1. Reusable Temp. Probe** 137
 - 1.1 Reusable Temp. Probe 138
 - 1.2 Temp. Adapter Cable For Reusable Probe 141
- 2. Disposable Temp. Probe** 143
 - 2.1 Disposable Skin, Esophageal/Rectal Temp. Probe 144
 - 2.2 Disposable Tympanic Temp. Probe 145
 - 2.3 Foley Catheter Temp. Probe 145
 - 2.4 Disposable Esophageal Stethoscope Temp. Probe 146
 - 2.4a Accessories 146
 - 2.5 Temp. Adapter Cable For Disposable Probe 147
- 3. Smart Temp. Probe** 149
 - 3.1 Smart Temp.Probe 150

Certification

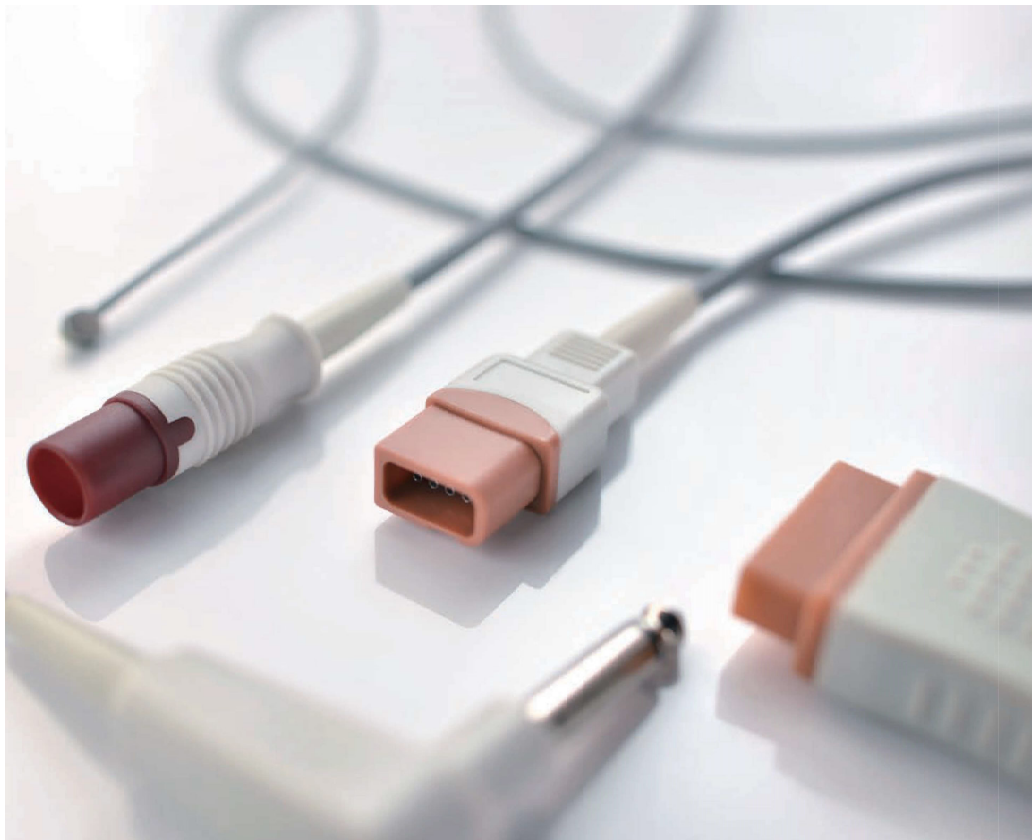


Compliance with

- EN12470-4
- IEC 60601-1
- ISO 10993-1
- ISO 10993-5
- ISO 10993-10
- ISO 80601-2-56

Compatibility

Major Brands Temperature Monitoring System



1 Reusable Temp. Probe

Compatible With Major Patient Monitor Brands

Air Shielded(AS) Spacelabs(SL)
 Datex-Ohmeda(DX) Siemens(SM)
 Marquette(MQ) YSI(YSI)
 Philips(HP)

Features 产品特征

Accurate measurement
 Quick response
 Low noise signal transfer
 Fully compatible with OEM technology
 12 month warranty

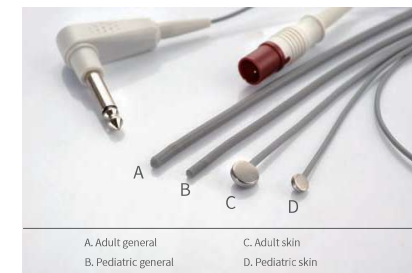
Specification

Probe type	General purpose; Skin
Cable length	3.0m/1.5m; unless requirement applied
Cable diameter	2.60mm(Skin purpose) 4.00mm(General purpose)
Resister type	NTC/YSI400/2.252K@25°C NTC/10K@25°C
Cable Material	TPU jacket, Light gray
Connector	Golden plated pins











1.1 Reusable Temp. Probe




Reference Number Rule Description

TSM2-15AS	
T	Temperature probe
SM	Factory/model (See others left)
2	Dual channel(Default is single channel)
15	1.5m cable length(Default=3.0m)
A	Adult(P= Pediatric)
S	Skin(G=general purpose)



OEM & Models	Unimed REF#	OEM REF#	Application	Cable length	Monitor end plug	Price code
Air Shield						
	TAS-15AS		Adult skin	1.5m		C3
	TAS-15PS		Pediatric skin	1.5m		C4
	TAS-15AG		Adult general	1.5m		C3
	TAS-15PG		Pediatric general	1.5m		C4
Artema-S&W						
	TSW-AS		Adult skin	3.0m		C3
	TSW-PS		Pediatric skin	3.0m		C4
	TSW-AG		Adult general	3.0m		C3
	TSW-PG		Pediatric general	3.0m		C4
ATOM						
Infant Warmer: Model V-3200D/V-505 Infant Incubator: Model V-2100G/V-2200 Transport Incubator:V-707/V-808	TAT-15PS		Pediatric skin	1.5m		C4
Biolight						
V6 Vital Sign	TBLT-AS		Adult skin	3.0m		C3
AnyView	TBLT-PS		Pediatric skin	3.0m		C4
A2/A3/A5/A6/A8	TBLT-AG		Adult general	3.0m		C3
	TBLT-PG		Pediatric general	3.0m		C4
Beijing Julongsanyou						
VInfant Radiant Warmer	T20-15PS		Pediatric skin	1.5m		B7
BNT-1000/BNT-2000/BNT-2000B	T20-PS		Pediatric skin	3.0m		B7
Beijing Julongsanyou						

OEM & Models	Unimed REF#	OEM REF#	Application	Cable length	Monitor end plug	Price code
Beijing Julongsanyou						
Infant Incubator B-500/B-1000/B-2000/B-3000	TBNT-15PS		Pediatric skin	1.5m		D1
	TBNT-PS		Pediatric skin	3.0m		D1
David						
HKN-90/HKN-93/HKN-93A HKN-93B/HKN-9010/HKN-2000	TDV-15PS		Pediatric skin	1.5m		D1
	TDV-PS		Pediatric skin	3.0m		D1
GE Marquette						
Eagle, Tram, Solar, Mac-lab Cath lab	TMQ-AS		Adult skin	3.0m		C3
	TMQ-PS		Pediatric skin	3.0m		C4
	TMQ-AG		Adult general	3.0m		C3
	TMQ-PG		Pediatric general	3.0m		C4
	TMQ2-AS	Dual temp	Adult skin(2)	3.0m		D1
	TMQ2-AS/AG	Dual temp	Adult skin & general	3.0m		D1
Philips						
All	THP-AS	21078A	Adult skin	3.0m		C3
	THP-PS		Pediatric skin	3.0m		C4
	THP-AG	21075A,21076A	Adult general	3.0m		C3
	THP-PG		Pediatric general	3.0m		C4
Mindray						
T5/T8 DPM 6,DPM 7	TMR-AS	0011-30-37393	Adult skin	3.0m		C3
	TMR-PS	0011-30-37395	Pediatric skin	3.0m		C4
	TMR-AG	0011-30-37392	Adult general	3.0m		C3
	TMR-PG	0011-30-37394	Pediatric general	3.0m		C4
Datascope Passport V, V12, V21	TDT-AS	040-000057-00	Adult skin	3.0m		C4
	TDT-PS	040-000058-00	Pediatric skin	3.0m		C5
	TDT-AG	040-000055-00	Adult general	3.0m		C4
	TDT-PG	040-000056-00	Pediatric general	3.0m		C5
Siemens/Drager						
	TSM-15AS	4329822(1.5m)	Adult skin	1.5m		C4
	TSM-AS	5204669(3.0M)		3.0m		
	TSM-15PS		Pediatric skin	1.5m		C5
	TSM-PS			3.0m		
	TSM-15AG	4329889(1.5m)	Adult general	1.5m		C4
	TSM-AG	5204644(3.0m)		3.0m		
	TSM-15PG	4329848(1.5m)	Pediatric general	1.5m		C5
	TSM-PG	5204651(3.0m)		3.0m		
Spacelabs						
	TSL-AS		Adult skin	3.0m		C7
	TSL-PS		Pediatric skin	3.0m		C8
	TSL-AG		Adult general	3.0m		C7
	TSL-PG		Pediatric general	3.0m		C8
	TSL2-AS		Adult skin(2)	3.0m		D3
	TSL2-AS/AG		Adult skin & general	3.0m		D3
	YSI					
YSI 400 Series	T2252-AS	409B	Adult skin	3.0m		B6
	T2252-PS	429	Pediatric skin	3.0m		B7
	T2252-AG	401	Adult general	3.0m		B6
	T2252-PG	402	Pediatric general	3.0m		B7
	T700-AS	709B	Adult skin	3.0m		
T700-PS	729	Pediatric skin	3.0m	C4		
T700-AG	701	Adult general	3.0m	C3		
T700-PG	702	Pediatric general	3.0m	C4		

OEM & Models	Unimed REF#	OEM REF#	Application	Cable length	Monitor end plug	Price code
10K@25°C						
	T10-AS/T10-09AS		Adult skin	3.0m/0.9m		B6/B5
	T10-PS		Pediatric skin	3.0m		B7
	T10-AG		Adult general			B6
	T10-PG		Pediatric general	3.0m		B7
Ohmeda						
Ohmeda Incubator: Giraffe/Omnibed	TOH-PS		Neonate skin	3.0m		C4
Air Temperature						
	T100-GP		For air Temp. measurement	3.0m		C4

Unimed REF#	Descriptions & Application	PCS/Per box	Price code
T004-16	Disposable temperature probe cover Used with reusable skin temp. probe to fixed the probe onto the skin and reflect the ambient light to ensure the accurate measurement.	16	A5



The probe cover package not includes the reusable probe. Separated order required.



1.2 Temp. Adapter Cable for Reusable Probe

Reference Number Rule Description

TSM-AD/2	
T	Temperature probe
SM	Factory/model (See other on previous page)
2	Dual channel(Default is single channel)
AD	Adapter, used with reusable YSI probes

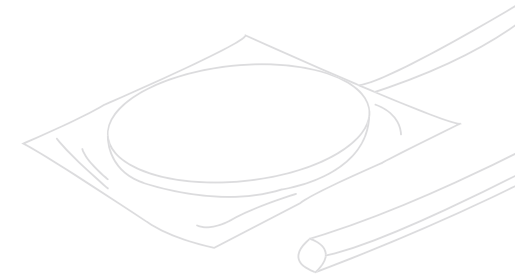
OEM & Models	Unimed REF#	Application	Cable length	Monitor end plug	Probe end Connector	Price code
Artema-S&W						
	TSW-AD	Used with reusable YSI400 compatible probes	0.3m			C3
Biolight						
V6 Vital Sign AnyView A2/A3/A5/A6/A8	TBLT-AD	Used with reusable YSI400 compatible probes	0.3m			C3
GE Marquette						
Eagle, Tram, Solar, Mac-lab Cath lab	TMQ-AD	Used with reusable YSI400 compatible probes	0.3m			C3
	TMQ400-AD/2 402015-004	Used with reusable YSI400 compatible probes	0.3m			C4
	TMQ700-AD/2 402015-004	Used with reusable YSI700 compatible probes	0.3m			C4
Philips Medical						
All	THP-AD 989803163281	Used with reusable YSI400 compatible probes	0.3m			C3
Mindray						
T5/T8 DPM 6, DPM 7	TMR-AD	Used with reusable YSI400 compatible probes	0.3m			C3
Datascope Passport V, V12, V21	TDT-AD	Used with reusable YSI400 compatible probes	0.3m			C3
Siemens/Drager						
	TSM-AD 5198333	Used with reusable YSI400 compatible probes	0.3m			C3
Spacelabs						
	TSL-AD	Used with reusable YSI400 compatible probes	0.3m			C5
90496, 91496	TSL-AD/2 700-0031-00	Used with reusable YSI400 or YSI700 compatible probes	0.3m			D5
90496/91496 306655-002/306644-001	CO-SL-AD 700-0027-00	CO adapter cable	0.3m			D3



2.1 Disposable Skin, Esophageal/Rectal Temp. Probe

Reference Number Rule Description

TMQ-DAG-20	
T	Temperature probe
MQ	Factory/model (See left)
D	Disposable Probe
A	Adult(P= Pediatric)
G	General purpose (S=Skin)
20	20 pcs per box (10=10pcs/box)



OEM Technology	REF#	OEM REF#	Application	Cable length	Probe adapter	Adapter cable	Package	Price
400 series	TMQ-D-20	M1024222	Skin	75cm/90cm		See the next page of adapter cable	20	D5
	TMQ-DAG-20	M1024229	General	75cm/90cm				
Airshield	TAS30-D-10		Skin	300cm		No need	10	D4
	TAS30-DAG-10		General	300cm				
Artema/S&W	TSW30-D-10		Skin	300cm		No need	10	D4
	TSW30-DAG-10		General	300cm				
Biolight	TBLT30-D-10		Skin	300cm		No need	10	D4
	TBLT30-DAG-10		General	300cm				
Beijing Jidongyiyao Infant/Neonatal Warmer	T2015-D-10		Skin	150cm		No need	10	D4
	T2030-D-10		Skin	300cm				
Beijing Jidongyiyao Infant/Incubator	TBNT15-D-10		Skin	150cm		No need	10	D4
	TBNT30-D-10		Skin	300cm				
Drager/Siemens	TDG-D-20		Skin	75cm/90cm		NA	20	D5
	TDG-DAG-20		General	75cm/90cm				
Mindray T5/T8	TMR30-D-10		Skin	300cm		No need	10	D4
	TMR30-DAG-10		General	300cm				
Mindray - Datascope	TDT30-D-10		Skin	300cm		No need	10	D4
	TDT30-DAG-10		General	300cm				
Ohmeda,10K	TOH30-D-10		Skin	300cm		No need	10	D4
	TOH30-DAG-10		General	300cm				
Philips Medical	THP-D-20	21091A	Skin	75cm/90cm		See the next page of adapter cable	20	D5
	THP-DAG-20	21090A,M1837A	General	75cm/90cm				
Philips Medical	TPM30-D-10		Skin	300cm		No need	10	D4
	TPM30-DAG-10		General	300cm				
Siemens/Drager	TSM16-D-10	MP00995(1.6m) MP00997(1.6m)	Skin	160cm		No need	10	D4
	TSM30-D-10	MP00996(3.0m) MP00998(3.0m)	Skin	300cm				
	TSM16-DAG-10	MP00991(1.6m)	Adult General	160cm				
	TSM30-DAG-10	MP00992(3.0m)	Adult General	300cm				
	TSM16-DPG-10	MP00993(1.6m)	Pediatric General	160cm				
Spacelabs	TSI30-D-10		Skin	300cm		No need	10	D5.2.5
	TSI30-DAG-10		General	300cm				
YSI400	YSI30-D-10		Skin	300cm		No need	10	D4
	YSI30-DAG-10		General	300cm				

2 Disposable Temp. Probe

Compatible With Major Patient Monitor Brands

Air Shield(AS)	Mindray-Datascope(DT)
Drager(DG)	Philips(HP)
Marquette(MQ)	YSI400(YSI)
Mindray(MR)	Ohmeda(OH)

Features

Single patient use
Use in Esophagus/rectum/nasopharynx/axilla, skin, ear, bladder

Accurate measurement
Quick response
Low noise signal transfer
Fully compatible with OEM technology

Specification


Probe type	Esophagus/rectum/nasopharynx/axilla, skin, ear, bladder
Cable length	0.75m/0.9m/3.0m; unless requirement applied
Resistor type	NTC/YSI400/2.252K@25°C
Cable Material	PVC jacket ,white
Connector	Golden plated pins

2.2 Disposable Tympanic Temp. Probe

Specification

- Monitoring the tympanic membrane temperature in the ear canal, well correlates the core body temperature.
- Dual foam protection with soft memory cell foam to minimize the risk of injury to the tympanic membrane, and seal out the ambient air.
- PVC push tube makes insertion and pulling easily, and protects the lead wire from kink and break.
- Thinner lead wire is more pliable and provides accurate temperature readings.

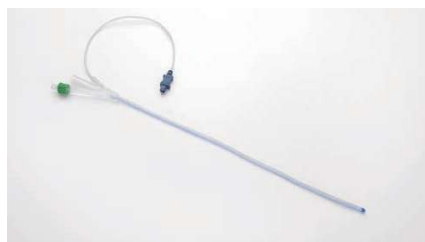



OEM Technology	REF#	OEM REF#	Application	Probe end Connector	Adapter cable	Package	Price
400 series	TMQ-PE		Pediatric Tympanic Temperature probe		See the next page of adapter cable	1	B2
	TMQ-AE		Adult Tympanic Temperature probe			1	B2

2.3 Foley Catheter Temp. Probe

Specification

- Monitoring the bladder temperature during urinary drainage
- Commonly used to monitor core body temperature during open-heart surgery or critically ill patients
- Provides accurate temperature readings
- Silicone construction and latex-free prevent irritation and sensitive reaction.
- Water-proof design avoids liquid seepage




OEM Technology	REF#	OEM REF#	Application	Probe end Connector	Adapter cable	Package	Price
400 series	TMQ-CA-14FR		Adult Foley catheters Temperature Probe,14Fr		See the next page of adapter cable	1	B6
	TMQ-CA-16FR		Adult Foley catheters Temperature Probe,16Fr			1	B6
	TMQ-CA-18FR		Adult Foley catheters Temperature Probe,18Fr			1	B6

2.4 Disposable Esophageal Stethoscope Temp. Probe

Specification

- Monitoring the temperature in the esophagus
- Anesthesiologist can hear the heart and lung sounds through the ear piece while monitoring the temperature.
- Acoustic balloon design to enhance sound quality
- Smooth, heat-bonded cuff to tube transition minimizes potential trauma and irritation
- Can use with esophageal stethoscope(Optionally)



OEM Technology	REF#	OEM REF#	Application	Probe end Connector	Adapter cable	Package	Price
400 series	TMQ-OP-9FR		Pediatric Esophageal Stethoscope Temperature probe ,9Fr , with ear piece		See the next page of adapter cable	1	B3
	TMQ-OP-12FR		Adult Esophageal Stethoscope Temperature probe ,12Fr, with ear piece			1	B3
	TMQ-OP-18FR		Adult Esophageal Stethoscope Temperature probe ,18Fr, with ear piece			1	B3
	TMQ-OP-24FR		Adult Esophageal Stethoscope Temperature probe ,24Fr, with ear piece			1	B3

2.4a Accessories

Stethoscope Ear Piece

Specification

- Use with disposable Esophageal Stethoscope Temp Probe
- Connect ear piece extension tubing to the stethoscope Luer connector for listening to heart and lung sounds.
- Acoustical design to get the good sound quality



OEM Technology	REF#	OEM REF#	Application	Probe end Connector	Adapter cable	Package	Price
400 series	TSTP-EP		Stethoscope Ear Piece			1	A3



2.5 Temp. Adapter Cable For Disposable probe

Reference Number Rule Description

THP-30-AD	
T	Temperature Adapter Cable
HP	Factory/model (See others on the previous page)
30	3.0m cable length
AD	used with YSI 400 series disposable probe(PH: Philips disposable probe)

OEM & Models	Probe end Conn	UNIMED REF#	Probe end Conn	UNIMED REF#	Cable length	Monitor end plug	Price code
	For 400 Disposable		For Philips Disposable				
Artema-S&W							
		TSW-30-AD		TSW-30-PH	3.0m		C3
Biolight							
		TBLT-30-AD		TBLT-30-PH	3.0m		C3
GE Marquette							
Eagle, Tram, Solar, Mac-lab Cath lab		TMQ-30-AD 2021701-001		TMQ-30-PH	3.0m		C3
Philips Medical							
All		THP-30-AD		THP-30-PH (21082A),3.0m (21082B),1.5m	3.0m		C3
Mindray							
T5/T8 DPM 6, DPM 7		TMR-30-AD		TMR-30-PH	3.0m		C3
Passport V, V12, V21		TDT-30-AD 040-000091-00		TDT-30-PH	3.0m		C3
Siemens							
		TSM-30-AD		TSM-30-PH	3.0m		C3
Spacelabs							
		TSL-30-AD		TSL-30-PH	3.0m		C5
YSI 400							
		TYSI-30-AD (165640),1.3m (165641),2.8m (9445-801),3.6m		TYSI-30-PH (989803162591),3.0m (989803162601),1.5m	3.0m		B8



3 Smart Temp. Probe

Compatible With Major Patient Monitor Brands

Major brands temperature monitoring system

Features

- Accurate measurement
- 15s Quick response
- Low noise signal transfer
- Fully compatible with OEM technology
- 12 month warranty

Specification

Probe type	Oral,Rectal
Cable length	4m unless requirement applied
Resister type	NTC NTC
Cable Material	TPU jacket,Light gray
Package	1pcs per bag

3.1 Smart Temp. Probe

Reference Number Rule Description

TOP-AR-001
T Temperature
O Oral (Rectal)
P Probe
AR Factory Code (AR=Alaris,GE=GE Healthcare,MR=Mindray)
001 Factory /model



OEM & Models	Unimed REF#	OEM REF#	Application	Cable length	Monitor end plug	Price code
Alaris						
VITAL CHECK 4400/4410/4500	TOP-AR-001	3880L	Oral	4m		D5
	TRP-AR-001	3882L	Rectal	4m		D5
Turbo Temp 2180C/2185CX01EE	TOP-AR-002	2885C	Oral	4m		D5
	TRP-AR-002	2886C	Rectal	4m		D5
Turbo Temp 2185B/2185BX01EE	TOP-AR-003	2887B	Oral	4m		D5
	TRP-AR-003	2888B	Rectal	4m		D5
GE Healthcare						
DINAMAP Pro200/400 V1	TOP-AR-001	088012	Oral	4m		D5
	TRP-AR-001	088016	Rectal	4m		D5
DINAMAP Pro200/400 V2 ProCare200/400	TOP-AR-002	2008774-001	Oral	4m		D5
	TRP-AR-002	2008775-001	Rectal	4m		D5
DINAMAP 9300 Series DINAMAP XL	TOP-GE-001	008975,008978	Oral	4m		D5
	TRP-GE-001	008976	Rectal	4m		D5
Mindray						
Accutorr Plus	TOP-MR-001	0206-00-0725-01	Oral	4m		D5
	TRP-MR-001	0206-00-0725-02	Rectal	4m		D5