



Please use a separate form for each unit ordered.

WAHL DST400 METER ORDER GUIDE			
Step 1 - Select Digi-Stem DST400 Series Thermocouple Meter (NIST purchased separately)			
Code	Digi-Stem Thermocouple Meter, SS Case and Polycarbonate H-Frame and Window, LCD, Battery Powered Display, "C" Battery Included	Price	Add \$
DST400K	Digi-Stem Thermocouple Meter, Factory configured for Type K Thermocouple , -40° to 2500°F (-40° to 1371°C)		\$
DST400J	Digi-Stem Thermocouple Meter, Factory configured for Type J Thermocouple , -40° to 2192°F (-40° to 1200°C)		\$
DST400T	Digi-Stem Thermocouple Meter, Factory configured for Type T Thermocouple , -40° to 752°F (-40° to 400°C)		\$
DST400E	Digi-Stem Thermocouple Meter, Factory configured for Type E Thermocouple , -40° to 1832°F (-40° to 1000°C)		\$
DST400S	Digi-Stem Thermocouple Meter, Factory configured for Type S Thermocouple , 32° to 3200°F (0° to 1760°C)		\$
Code	Digi-Stem Thermocouple Meter, SS Case and H-Frame, Polycarbonate Window, LCD, Battery Powered Display, "C" Battery Included	Price	Add \$
DST440K	Digi-Stem Thermocouple Meter, Factory configured for Type K Thermocouple , -40° to 2500°F (-40° to 1371°C), RFI Protection		\$
DST440J	Digi-Stem Thermocouple Meter, Factory configured for Type J Thermocouple , -40° to 2192°F (-40° to 1200°C), RFI Protection		\$
DST440T	Digi-Stem Thermocouple Meter, Factory configured for Type T Thermocouple , -40° to 752°F (-40° to 400°C), RFI Protection		\$
DST440E	Digi-Stem Thermocouple Meter, Factory configured for Type E Thermocouple , -40° to 1832°F (-40° to 1000°C), RFI Protection		\$
DST440S	Digi-Stem Thermocouple Meter, Factory configured for Type S Thermocouple , 32° to 3200°F (0° to 1760°C), RFI Protection		\$
Code	Select Battery Option (if applicable)	Select or Subtract \$	
I	International ("AA" Battery included)	N/C	_____
NB	No Battery included. (Requires purchase of C battery from local supplier)	SUBTRACT	\$
Note: DST Meters come standard with a "C" cell battery, for ground shipment in the contiguous 48 states and some areas of Canada. For air shipments, selection of Code "I" with a "AA" battery, or Code "NB" with no battery, is required to avoid additional charges in compliance with transportation regulations regarding "C" cell lithium metal batteries.			
Code	Select Meter Mounting Options (if required)	Price	Add \$
P	Panel Mount - Stem Connection located at Bottom Back of Case (Quick Disconnect not included)		\$
Stop here if ordering a replacement meter only. To order a probe, please continue to next page.			
Meter requires a probe to operate.			
DST400__			Meter Total: \$
Meter	Battery	Options	

A complete Digi-Stem System consists of both a Meter and a Probe. They must be ordered together. Order both at the same time for a complete, working system.

Probes can be wired directly to the meter, or made as a remote mount through a connector cable, with many different options to chose from.

Replacement meters and replacement or additional probes can also be ordered, but it is recommended that the meter and probe are calibrated together as a system.

Digi-Stem's are designed and built in our Asheville, North Carolina factory. If the options you need are not shown here, please call our Customer Service Department at 1-800-421-2853 or 828-658-3131 for help with your application.



WAHL DST400 PROBE ORDER GUIDE

Step 2 - Select DST400 Series Probe

Code	Select Probe Type (Select One)	Price	Add \$
DST4	DST400 Series Grounded Probe		\$
DSX4	DSX400 Series Ungrounded Probe		\$

Code	Select Thermocouple Type (Select One)	Select or Add \$	
K	Type K Thermocouple	N/C	___*
J	Type J Thermocouple	N/C	___*
T	Type T Thermocouple	N/C	___*
E	Type E Thermocouple		\$
S	Type S Thermocouple		\$

Code	Select Process Connection (Select One)	Price	Add \$
01	1/2" NPT Fitting		\$
02	3/4" NPT Fitting, Welded only		\$
03	1" & 1-1/2" Diameter; 3-A Sanitary Flange; Stem Type Code 2; Stem Material Codes 2 & 3 only		\$
04	2" Diameter; 3-A Sanitary Flange; Stem Type Code 2; Stem Material Codes 2 & 3 only		\$
05	2-1/2" Diameter; 3-A Sanitary Flange; Stem Type Code 2; Stem Material Codes 2 & 3 only		\$
06	3" Diameter; 3-A Sanitary Flange; Stem Type Code 2; Stem Material Codes 2 & 3 only		\$
09	Unthreaded Transition Fitting		\$

Code	Select Mounting Type (Select One)	Select or Add \$	
A	Adjustable Angle (Not available on Remote Stems)		\$
B	Rigid (Bottom Connected) (For Back, Left or Right Side Mount add #13146X - 90° Elbow and specify Mount)	NC	___*
C	Remote (Complete additional specifications on following page) (Mounting Bracket not included)		\$

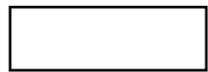
Code	Select Stem Type (Select One)	Select or Add \$	
2	Welded	N/C	___*
3	Spring Loaded. Process Connection Codes 01 & 02 only. Stem Material Codes 1, 3, 5, 7 only		\$

Code	Select Stem Material / Construction (Select One), Specify Length (1-72 Inches)	Price	Add \$
1	304 SS, 1/4" Dia, Temp Rating 500°F (260°C), Specify exact length: _____		\$ _____
2	304 SS, 3/8" Dia, Temp Rating 500°F (260°C), Specify exact length: _____		\$ _____
3	316 SS, 1/4" Dia, Temp Rating 500°F (260°C), Specify exact length: _____		\$ _____
4	316 SS, 3/8" Dia, Temp Rating 500°F (260°C), Specify exact length: _____		\$ _____
5	304 SS, 1/4" Dia, Temp Rating 1500°F (815°C), Specify exact length: _____		\$ _____
6	304 SS, 3/8" Dia, Temp Rating 1500°F (815°C), Specify exact length: _____		\$ _____
7	316 SS, 1/4" Dia, Temp Rating 1500°F (815°C), Specify exact length: _____		\$ _____
8	316 SS, 3/8" Dia, Temp Rating 1500°F (815°C), Specify exact length: _____		\$ _____
9	316 SS, 1/2" Dia x 1/4", reduced tip; Temp Rating 1500°F (815°C), Specify exact length: _____		\$ _____

Code	Specify Stem Length (Specify exact length desired)	Price	Add \$
01X - 72X	1 to 72 Length in inches - 13X = 13 inch, 14X = 14 inch, 15X = 15 inch, etc. For fractional lengths substitute X with: A = 1/4", B = 1/2", C = 3/4", Example: 13B = 13-1/2". Specify Code for Length above.	Pricing for Stem Length above	
	Stop here if ordering Adjustable Angle or Rigid Probe. If Ordering Remote Probe continue on next page.		

DS_4								Subtotal	\$
Probe Type	Thermocouple Type	Process Connection	Mounting Type	Stem Type	Stem Material	Stem Length			

Note: All Palmer Wahl Sanitary products have a surface finish (Ra) of 32 µ inch (.8µm) or better. Other finishes, including Electropolishing are available as options, priced on request.



WAHL DST400 REMOTE PROBE ORDER GUIDE

Step 3 - Select Remote Probe Cable Specifications (if desired)

Code	Select Remote Probe Cable Type (Select One)	Price	Add \$
1	PVC, Temperature Rated 105°, Specify exact length desired: _____		\$ _____
2	Teflon, Temperature Rated 204°C, Specify exact length desired: _____		\$ _____
3	Armored Stainless Steel - .195" Diameter, over Teflon wire, Specify exact length desired: _____		\$ _____
	Code Specify Remote Cable Length (Specify exact length required)		
	02-99 2 to 99 Length in meters - 02 = 2 meters, 03 = 3 meters, 24 = 24 meters, etc. Specify Code from Length above.		

Cable Type	Cable Length

Subtotal from above	\$
Subtotal from previous page	\$
Subtotal from Meter page	\$
TOTAL	\$

Final Part Number:

DST400	Battery	Options	DS_4	Probe Type	Thermocouple Type	Process Connection	Mounting Type	Stem Type	Stem Material	Stem Length	Cable Type	Cable Length
Meter			Adjustable Angle and Rigid Probe (from previous page)								Remote Probe	

WAHL DST400 SERIES OPTIONAL ACCESSORIES ORDER GUIDE

Step 4 - Select DST400 Series Software and Accessories		Price	Add
DSTCAL	DST400 Series Calibration Software Kit (includes USB Cable, DST/USB Interface Module, and Serial Interface Cable)		\$
DST400 Series Meter Accessories and NIST Traceable Certificate of Conformance		Price	Add
DSA3030	Wall Mount Bracket (for Remote Mount units)		\$
DSA3031	Wall Mount Bracket (for Remote Mount units) with Grounding Lug		\$
DSA3062	Spare Lithium Thionyl Chloride "C" Battery, 3.6V, for all DST meters except FM version		\$
12234-03	Spare Lithium Thionyl Chloride "AA" Battery for "I" versions		\$
13146X	90 Degree Elbow for Rigid Stem models, Specify X: Back Connection (B), Left (L) or Right Side (R) Mount		\$
	NIST Traceable Certificate of Conformance with Firmware Upgrades (included if applicable)		See Calibration Price List
	Recalibration & Firmware Upgrades (included if applicable)		See Calibration Price List