

# SENSORS: CONDUCTIVITY/TDS & RESISTIVITY

# PRICE LIST

750II Monitor/controllers



JANUARY 1, 2011

## STANDARD MODELS

### 316 Stainless Steel with 10 ft./3 meter Shielded Cable

	PRICE
CS10..... Resistivity 100 psi @ 100°C.....	\$285.00
CS10LS..... Above CS10 in 6 in./152,4 mm length.....	\$364.00
CS51LC..... Conductivity 100 psi @ 100°C (for 0-1 through 0-5 µS/ppm ranges) .....	\$219.50
CS51..... Conductivity 100 psi @ 100°C (for 0-10 through 0-20,000 µS/ppm ranges).....	\$219.50
CS51LS..... Above CS51 in 6 in./152,4 mm length.....	\$301.00
CS51R..... Conductivity 100 psi @ 100°C (for 0-10 through 0-20,000 µS/ppm ranges) with 1000 Ω RTD .....	\$238.00
CS52..... Conductivity 100 psi @ 95°C (for ranges above 20,000 µS/ppm) .....	\$256.50

## STANDARD OPTIONS

Add dash number and price to above sensor model selected.

-T..... Titanium - in place of stainless steel (CS10 & CS51) .....	\$66.50
-25..... 25 ft./8 meter Shielded Cable .....	\$29.00
-100..... 100 ft./30 meter Shielded Cable .....	\$102.00
-PV*..... 1/2" PVDF fitting for CS10 & CS51 only (replaces polypropylene).....	\$48.00
-HPSS*..... 1/2" 316 stainless steel fitting for CS10 & CS51 only 200 psi @ 120°C (replaces polypropylene).....	\$125.00
-SQC..... Quick Connect sensor cable M/F .....	\$66.50

\* If ordered separately, add "O", i.e. PVO or HPSSO.

## SPECIAL ORDER MODELS

### 316 Stainless Steel

	PRICE
CS40..... Valve insertable, Cond/TDS or Resistivity 100 psi @ 120°C (1.0, 0.1 & 0.05 only; if 10.0 cell constant is required, see SPECIAL ORDER OPTIONS below for price adder) .....	\$738.00
CS41..... Conductivity/TDS or Resistivity 100 psi @ 150°C (1.0, 0.1 & 0.05) with Junction Box.....	\$568.00
CS40HT..... Temporarily unavailable; contact manufacturer	
CS41HT**..... Above CS41 in high temperature model for boiler condensate 250 psi @ 205°C with Junction Box .....	\$584.50
CS50..... Conductivity/TDS 100 psi @ 95°C (1.0 & 0.1), CPVC.....	\$314.00
CS60..... Conductivity/TDS 100 psi @ 120°C (1.0 & 0.1), Teflon®/Kynar®††.....	\$482.00
CSA†..... Low cost Cond/TDS - no temperature compensation 75 psi @ 60°C (0-10 through 0-20,000 µS/ppm) (1.0) .....	\$57.00
CSATC†..... Low cost Cond/TDS 75 psi @ 60°C (0-10 through 0-20,000 µS/ppm) (1.0) .....	\$98.00
CSAR..... Low cost Cond/TDS 75 psi @ 60°C (0-10 through 0-20,000 µS/ppm) (1.0) with 1000 Ω RTD .....	\$117.50

\*\* The 750II Monitor/controller requires special modification for use with these sensors.

† Above CSA models for low pressure / low temperature applications - 75 psi @ 60°C.

†† Teflon® is a registered trademark of DuPont. Kynar® is a registered trademark of Atochem.

## SPECIAL ORDER OPTIONS

Add dash number and price to above sensor model selected.

-T..... Above special order sensors in titanium except CSA models.....	POR
-TP..... Temperature sensor 0-200°C - NOT for CSA or CSATC (custom order).....	\$78.00
-WTV..... Wet-Tap Valve for CS40 stainless steel (0.1 and 1.0 only).....	\$427.50
-10.0..... 10.0 for CS40.....	\$114.00

Continued

-JB.....	Junction Box - Class I, Group D, Div. S, explosion and weather proof aluminum for CS40/CS40HT .....	\$173.50
-STF .....	Stainless Steel Sanitec fitting for CS10, CS51, CS51R, CS51LS, & CS51LC, others on request. State size, i.e. CS51-T-25-STF3/4. 1/2", 3/4", 1", 1½", and 2".....	\$162.00
	2½", 3", and 4" .....	\$183.00

**SPECIAL ORDER OPTIONS** *Continued*

**PRICE**

**Add dash number and price to above sensor model selected.**

-25.....	25 ft./8 meter Shielded Cable (standard sensor 5 wire).....	\$29.00
-100.....	100 ft./30 meter Shielded Cable (standard sensor 5 wire).....	\$102.00
-25T.....	25 ft./8 meter Shielded Cable (8 wire - Conductivity temperature sensor) .....	\$92.50
-100T.....	100 ft./30 meter Shielded Cable (8 wire - Conductivity temperature sensor) .....	\$519.00

**Order Example:** For a High Temperature conductivity sensor, "CS41" with a cell constant of 1.0, Temperature and Wet-Tap Valve:

**Order:** CS41HT-1-TP-WTV..... **Total Price:** \$1090.00

**Note:** Cell Constant must be indicated as the following part numbers:

0.05	=	-05
0.1	=	-01
1.0	=	-1
10	=	-10

**Note:** For special applications and/or sensor requirements contact the Myron L Company technical sales department.

Custom and OEM Monitor/controllers available, contact us with your special needs. Price and delivery upon request.

**TERMS AND CONDITIONS** *(Additional information upon request)*

All special orders are non-cancelable, non-returnable, and non-refundable.

Minimum order \$25.00. All prices are US dollars and are F.O.B Carlsbad, CA.

Terms: 1% 10 days, net 30 days on approved credit.

Credit Cards accepted: Visa, MasterCard, and American Express

Because of our policy of continuous product improvement, the Myron L Company reserves the right to make changes in design, specifications, and prices without notice.

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**Built On Trust.** Founded in 1957, the Myron L Company is one of the world's leading manufacturers of water quality instruments. Because of our commitment to product improvement, changes in design and specifications are possible. You have our assurance any changes will be guided by our product philosophy: accuracy, reliability, and simplicity.

