

750II RANGE SELECTION GUIDE

Conductivity/TDS and Resistivity Monitor/controllers



CONDUCTIVITY/TDS

756II, 757II, 758II & 759II

Add Range NUMBER below to instrument model number, i.e. 758II-"112" = 0-50 ppm Digital Monitor/controller. UNLESS ppm/NaCl is specified with order (ex. 758II-124N), ppm type conductivity instruments will be calibrated to the Myron L 442™ Natural Water Standard. Except as noted, conductivity/TDS Monitor/controllers require a sensor with a cell constant of 1.0. The Model CS51 is the most commonly selected sensor due to its ease of use and low cost.

<u>RANGE</u>	<u>RANGE NUMBER</u>	<u>With ACCESSORY MODEL</u> <u>3RE or 3RO</u>
0-1 μ S *†	-101	
0-1 ppm *†	-102	
0-2 μ S *†	-103	
0-2 ppm *†	-104	
0-5 μ S *†	-105	
0-5 ppm *†	-106	
0-10 μ S †	-107	
0-10 ppm †	-108	
0-20 μ S	-109	0-20, 0-200, 0-2000 μ S
0-20 ppm	-110	0-20, 0-200, 0-2000 ppm
0-50 μ S	-111	0-50, 0-500, 0-5000 μ S
0-50 ppm	-112	0-50, 0-500, 0-5000 ppm
0-100 μ S	-113	0-100, 0-1000, 0-10,000 μ S
0-100 ppm	-114	0-100, 0-1000, 0-10,000 ppm
0-200 μ S	-115	0-200, 0-2000, 0-20,000 μ S
0-200 ppm	-116	0-200, 0-2000, 0-20,000 ppm
0-500 μ S	-117	0-500, 0-5000, 0-50,000 μ S **
0-500 ppm	-118	0-500, 0-5000, 0-50,000 ppm **
0-1000 μ S	-119	
0-1000 ppm	-120	
0-2000 μ S	-121	
0-2000 ppm	-122	
0-5000 μ S/0-5 mS ††	-123	
0-5000 ppm/0-5 ppt ††	-124	
0-10,000 μ S/0-10 mS ††	-125	
0-10,000 ppm/0-10 ppt ††	-126	
0-20,000 μ S/0-20 mS ††	-127	
0-20,000 ppm/0-20 ppt ††	-128	
0-50,000 μ S/0-50 mS **††	-129	
0-50,000 ppm/0-50 ppt **††	-130	
0-100 mS **††	-131	
0-100 ppt **††	-132	
0-200 mS **††	-133	
0-200 ppt **††	-134	

* CS51LC Conductivity Sensor (0.1 constant) required for these ranges

** CS52 Series Conductivity Sensor (10.0 constant) required for these ranges

† Available in Digital models only

†† Available with 4½ Digit Backlit LCD

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

Resistivity Ranges listed on reverse.

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RESISTIVITY

751II, 752II, 753II & 754II

Add Range NUMBER below to instrument model number, i.e. 753II-"11" = 0-20 Megohms Digital Monitor/controller. Resistivity Monitor/controllers require a sensor with a cell constant of 0.05. The Model CS10 is the most commonly selected due to its ease of use and low cost.

<u>RANGE</u>	<u>RANGE NUMBER</u>	<u>With ACCESSORY MODEL</u> <u>3RE or 3RO</u>
0-20 MΩ	-11	0-20 MΩ, 0-2 MΩ, 0-200 KΩ
0-10 MΩ †	-12	
0-5 MΩ †	-13	
0-2 MΩ	-14	
0-1 MΩ †	-15	
0-500 KΩ †	-16	
0-200 KΩ	-17	

† Available in digital models only

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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.



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