

PROBES & ACCESSORIES

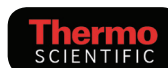
PLEASE READ: A note regarding ATC (automatic temperature compensation) probes and Triodes (pH + ATC probes).

In most cases, any pH probe with a BNC connector can be used with any pH meter with a BNC terminal.

However, the same is **NOT** true of ATC probes and Triodes. These are usually **NOT** interchangeable between different manufacturers. Also, they may not even be interchangeable with different series meters from the **same** manufacturer. For example, Orion® pH meters such as the 420A and 420+, used 8-pin connectors. The newer Star series and Star-A series use the mini-din (MD) connectors.

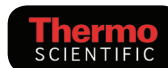
We hope the following chart will be of assistance to you when choosing ATC probes and Triodes for your Orion® pH meter.

ATC Probes



ORION® ATC Probes for the Star and Star-A pH meters, with mini-din (MD) connectors			
Probe Construction	Connector	NCL #	Price/ea
Stainless steel	MD	O-927007MD	329.65
Glass body	MD	O-927006MD	280.25
Epoxy body	MD	O-927005MD	271.70
ORION® ATC Probes for the A and A+ series pH meters, with 8-pin adapters			
Probe Construction	Connector	NCL #	Price/ea
Stainless steel	8-pin	O-917007	292.60
Glass body	8-pin	O-917006	243.20
Epoxy body	8-pin	O-917005	247.95

Triodes



ORION® Triodes for the Star and Star-A pH meters, with mini-din (MD) connectors			
Electrode Type	Connector	NCL #	Price/ea
Ross ultra, Glass body, high performance	BNC/MD	O-8302	524.70
Ross ultra, Epoxy body, low maintenance	BNC/MD	O-8107	482.60
Ross ultra, Epoxy body, refillable	BNC/MD	O-8157	549.10
Epoxy body, low maintenance	BNC/MD	O-9107BNMD	256.50
Epoxy body, refillable	BNC/MD	O-9157BNMD	359.10
ORION® Triodes for the A and A+ series pH meters, with 8-pin adapters			
Electrode Type	Connector	NCL #	Price/ea
Epoxy body, low maintenance	BNC/8-pin	O-9107BN	240.35
Epoxy body, refillable	BNC/8-pin	O-9157BN	356.25

BNC/MD



MD



8-pin



BNC/8-pin



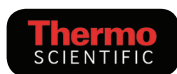
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ELECTRODE BULB GUARDS

Designed for glass body pH electrodes. Can be used on standard or Sure-Flow® pH electrodes. One end of the bulb guard fits over standard electrodes while the other end fits over Sure-Flow® electrodes without interfering with the Sure-Flow® flushing action.

O-910005

42.20/pk of 5



pH ACCESSORIES FOR OLDER ORION METERS

The following accessories are compatible only with Thermo Scientific Orion "A" and "A+" series meters.

THERMO SCIENTIFIC ORION ATC PROBES

The following ATC probes will work with Orion Models 210A, 230A, 290A, 420A, 720A, and 920A or Thermo Scientific Orion Models 210A+, 230A+, 290A+, 420A+, 720A+, and 920A+.

Body	NCL #	Price/ea
epoxy	O-917005	247.95
glass	O-917006	243.20
stainless steel	O-917007	292.60

THERMO SCIENTIFIC ORION TRIODES (pH/ATC) PROBES WITH BNC CONNECTORS

Probe Style	Body	Recommended Use	NCL #	Price/ea
gel-filled standard	epoxy	routine pH	O-9107BN	240.35
refillable standard	epoxy	routine pH	O-9157BN	356.25

AC ADAPTER FOR ORION® "A" OR THERMO SCIENTIFIC ORION "A+" SERIES METERS

Also used with 105 and 115 conductivity meters, 810 and 850 DO meters.

O-020125

104.00/ea

PROBES & ACCESSORIES

ACCESSORIES FOR **THERMO** SCIENTIFIC ORION STAR SERIES METERS

THERMO SCIENTIFIC ORION TRIODES (pH/ATC) PROBES FOR STAR SERIES METERS ONLY

Epoxy body for routine pH measurement. Probes have 3 ft. cables, except for the waterproof probe, which has a 10 ft. cable.

Probe Style	NCL #	Price/ea
gel-filled standard	O-9107BNMD	256.50
refillable standard	O-9157BNMD	359.10
waterproof, gel-filled	O-9107WMMD	271.70

AC ADAPTER FOR **THERMO** SCIENTIFIC ORION STAR SERIES METERS

O-1010003

66.80/ea



THERMO SCIENTIFIC ORION STIRRER AND PADDLE FOR STAR SERIES METERS ONLY

Not compatible with other series meters.

O-6019

235.60/ea

THERMO SCIENTIFIC ORION ATC PROBES FOR STAR SERIES METERS ONLY

Not compatible with other series meters.

Body	NCL #	Price/ea
epoxy	O-927005MD	271.70
glass	O-927006MD	280.25
stainless steel	O-927007MD	329.65



MODEL PRT-300 PRINTER

Ink printer (not thermal). Compatible with all Thermo Scientific Orion meters having an RS232 output except the older model SA720. For some meters, an adapter cable is required at extra cost.

PRT-300 **842.40/ea**

RIBBON CARTRIDGE FOR PRT-300

PRT-302 **35.80/ea**



THERMO SCIENTIFIC ORION INKJET PRINTER FOR STAR SERIES METERS ONLY

Includes 110 VAC adapter and cable. Not compatible with other series meters.

Description	NCL #	Price/ea
Inkjet printer	PO-1010	621.00
Paper for printer (40' roll)	PO-109	16.00
Inkjet cartridge	PO-108	45.80