



## **Thermo Scientific Orion Meter Accessories**

For Orion Star A and VERSA STAR Series

With the new Orion meters, no details were too small. Even our accessories have undergone a redesign.

## Accessories

| Cat. No.   | Description  |
|------------|--|
| STARA-CS   | Hard field case  |
| 1210005    | Soft field case  |
| STARA-AR   | Armor for Orion Star A portable meters (includes pH electrode storage sleeve and holders for pH, conductivity and DO probes) |
| STARA-ESPH | Replacement pH electrode storage sleeve holder (for use with armor)  |
| STARA-ESCD | Replacement conductivity and DO storage sleeves holder (for use with armor)  |
| STARA-BEA  | Orion Star A electrode arm, holder head and meter-attachable base plate  |
| STARA-HB   | Weighted, detached base for electrode arm and holder head  |
| STARA-ELHD | Orion Star A electrode holder head<br>(attaches to existing Orion Star electrode arm)  |
| 1010003    | Universal power adapter<br>(for Orion Star A benchtop and portable meters)   |
| STARA-PWR  | Replacement universal power adapter for<br>Orion VERSA STAR  |
| 1010004    | RS232 computer and printer cable set   |
| 1010006    | Star series inkjet printer, 110V/220V and cable  |
| 1010008    | Ink cartridge for Orion Star series printer  |
| 1010009    | Paper for Orion Star series printer  |
| 1010053    | RS232 computer cable   |
| 096019     | Orion Star stirrer probe (automatic stirrer probe with paddle<br>for benchtop Orion Star series meters)                      |
| 096021     | Replacement paddles for 096019 - 3 pack  |
| 090045     | BNC shorting cap   |



The redesigned electrode holder head (cat. no. STARA-ELHD, sold separately or included with cat. no. STARA-BEA) reduces the amount of sample needed for testing since the probe heights are adjustable.



Armor (cat. no. STARA-AR) adds extra meter protection. The strap can attach to a belt or pipe to keep the meter close to the tester or test site. The built-in stand in the armor works great for additional hands-free operation.





## **Thermo Scientific Orion Meter Accessories**

For Orion Star, Star Plus, Aplus and PerpHecT Meter Series

To make sure you have everything you need to attain accurate results for your applications, we offer a multitude of accessories for both field and lab applications. From printers to field cases, electrode stands and stirrers, we have it all. Below are the top selling accessories - for complete details, please visit www.thermoscientific.com/water.

| Aplus™ | and | PerpHecT <sup>®</sup> | Meter | Accessories |
|--------|-----|-----------------------|-------|-------------|
|--------|-----|-----------------------|-------|-------------|

| Cat. No. | Description   |
|----------|---|
| 020125   | 110 V power adapter   |
| 020130   | 220 V power adapter   |
| 020135   | 240 V power adapter   |
| 090043   | Swing arm electrode stand   |
| 090070   | Basic electrode stand and holder  |
| 910002   | Universal electrode holder for basic electrode stand  |
| 090045   | BNC shorting cap  |
| 0900A0   | 900A thermal printer for Aplus meters, 110 V  |
| 0900A1   | 900A thermal printer for Aplus meters, 220 V  |
| 0900A7   | 900A thermal printer for Aplus meters, 240 V  |
| 0900A4   | Paper for 900A printer  |
| 0900A6   | Battery pack for 900A printer   |
| PRT300   | PRT300 ink printer and cable for Aplus and PerpHecT meters, 110 V   |
| PRT301   | PRT300 ink printer and cable for Aplus and PerpHecT meters, 220 V   |
| PRT302   | Ink ribbon for PRT300 printer   |
| OACBLO   | RS232 computer cable for Aplus and PerpHecT meters  |
| OPBLSK   | Aplus portable meter starter kit – includes field case,<br>field stand, beaker, 2 x 60 mL bottles each of pH 4.01,<br>7.00, and 10.01 buffers, and 1 x 60 mL bottle of<br>pH storage solution       |
| OBCHSK   | Aplus benchtop meter starter kit – includes basic electrode stand and holder, 917005 epoxy ATC probe, and $1 \times 475$ mL bottle each of pH 4.01, 7.00, and 10.01 buffers and pH storage solution |
| 0607CA   | $607\ {\rm multi-channel}$ electrode switchbox and cables, $110\ {\rm V}$   |
| 0607CI   | 607 multi-channel electrode switchbox and cables, 220 V   |

Orion Star Stirrer Probe, Cat. No. 096019 and Swing Arm Stand, Cat. No. 090043



Orion Star Stirrer Probe in action sample mixing without separate stirrer







Soft Field Case, Cat. No. 1210005

Hard Field Case, Cat. No. 1210004

| Orion Sta | r <sup>™</sup> Series Meter Accessories   |  |  |
|-----------|---|--|--|
| Cat. No.  | Description   |  |  |
| 1010003   | Universal power adapter   |  |  |
| 1010004   | RS232 computer and printer cable set  |  |  |
| 1010005   | RS232 to USB cable adapter  |  |  |
| 1010006   | Orion Star series inkjet printer, 110 V/220 V and cable   |  |  |
| 1010008   | Ink cartridge for Orion Star series printer   |  |  |
| 1010009   | Paper for Orion Star series printer   |  |  |
| 1010053   | RS232 computer cable  |  |  |
| 1210001   | Portable star series electrode stand  |  |  |
| 1210002   | Meter impact jacket and electrode storage chamber   |  |  |
| 1210003   | Electrode storage chamber (for meter impact jacket)   |  |  |
| 1210004   | Hard field case   |  |  |
| 1210005   | Soft field case   |  |  |
| 096019    | Orion Star stirrer probe (automatic stirrer probe with paddle for benchtop Orion Star series meters)  |  |  |
| 096021    | Replacement paddles for 096019 – 3 pack   |  |  |
| 090043    | Swing arm electrode stand   |  |  |
| 090044    | Electrode holder head with 15mm dia cond cell slot, for use with 090043   |  |  |
| 090045    | BNC shorting cap  |  |  |
| 1010050   | Adapter – MiniDIN ATC probe to 3.5 mm phono tip meters<br>(310, 320, 330, 350, 370, 555A, 550A, 535A, and 162A)   |  |  |
| 1010051   | Adapter – MiniDIN ATC probe to 8 pin DIN meters<br>(210Aplus, 230Aplus, 250Aplus, 290Aplus, 410Aplus,<br>420Aplus, 520Aplus, 525Aplus, 710Aplus, 720Aplus,<br>and 920Aplus) |  |  |
| 1010800   | Adapter – MiniDIN DO probe to 8 pin waterproof DIN DO meters (830A, 835A and 862A)  |  |  |
| 1010801   | Adapter – MiniDIN DO probe to 8 pin DIN DO meters<br>(805Aplus, 810Aplus, and 850Aplus)   |  |  |
| 1010900   | Adapter – MiniDIN conductivity probe to 8 pin waterproof<br>DIN conductivity meters (1230, 555A, 550A, 162A, 135A,<br>and 130A)   |  |  |
| 1010901   | Adapter – MiniDIN conductivity probe to 8 pin DIN<br>conductivity meters (150Aplus, 145Aplus, 125Aplus,<br>115Aplus, and 105Aplus)  |  |  |