

New Orion AQUAfast Chlorine Colorimeter

- **AQ3170 Chlorine Colorimeter**
 - Measures 0.02-2.00 mg/L free and total chlorine using powder reagents and standard 24mm vials
 - Measures 0.1 to 8.0 mg/L free and total chlorine using powder reagents and new 10mm plastic vials
 - 10mm plastic vials included with AQ3170 colorimeter and re-orderable using new part number **AC2V10**
 - Includes field case, 24mm vials, 10mm vials, batteries and 100 powder packs each free and total chlorine
 - Assists with US EPA testing compliance
 - CE certified and IP-67 waterproof
 - Target markets: drinking water, wastewater, industrial water



New Orion AQUAfast Chlorine Standards for AQ3170 Colorimeter

- **CLSK100** Primary Chlorine Standard

- Primary chlorine standard kit to prepare 1.5 mg/L NIST-traceable chlorine standard (100 ml)
- Easy preparation without the use of expensive, breakable glassware or error-prone dilutions
- For use with all AQUAfast colorimeters



- **CLSK200** Secondary Chlorine Standards

- Secondary chlorine standards in sealed vials
- 0.0, 0.20 and 1.0 mg/L standards
- For use with AQ3170 colorimeter



New Orion AQUAfast Chlorine Reagents

- **AQ250F** Free Chlorine Powder Dispenser
 - Includes one vial of free chlorine DPD powder for 250 dispenses (tests)
 - Equivalent to AC4P71 free chlorine powder for AQUAfast colorimeters & 10 ml samples
 - **AC71P1** one replacement vial of free chlorine DPD powder (250 count)
 - **AC71P2** two replacement vials of free chlorine DPD powder (500 count)
- **AQ250T** Total Chlorine Powder Dispenser
 - Includes one vial of total chlorine DPD powder for 250 dispenses (tests)
 - Equivalent to AC4P72 total chlorine powder for AQUAfast colorimeters & 10 ml samples
 - **AC72P1** one replacement vial of total chlorine DPD powder (250 count)
 - **AC72P2** two replacement vials of total chlorine DPD powder (500 count)



New Orion AQUAfast COD Colorimeter

- **AQ3140 COD Colorimeter**
 - Two wavelength (LED) colorimeter to measure three COD testing ranges
 - Low Range: 0 - 150 mg/L O₂
 - Mid Range: 0 - 1500 mg/L O₂
 - High Range: 0 - 15000 mg/L O₂
 - Uses standard 16 mm COD digestion reagent tubes
 - Requires AQUAfast COD165 thermoreactor for digestion tests
 - CE certified and IP-67 waterproof
 - Assists with US EPA testing compliance
 - Target markets: municipal wastewater & industrial wastewater



New Orion AQUAfast COD Bulk Pack Reagents

- **CODL150** COD Low Range Digestion Tubes, 150 Tube Bulk Pack
 - COD low range 0 - 150 mg/L dichromate digestion tubes, 150 pack
 - Equivalent to CODL00 COD low range 25 tube pack for AQUAfast colorimeters
- **CODM150** COD Mid Range Digestion Tubes, 150 Tube Bulk Pack
 - COD mid range 0 - 1500 mg/L dichromate digestion tubes, 150 pack
 - Equivalent to CODH00 COD mid range 25 tube pack for AQUAfast colorimeters
- **CODH150** COD High Range Digestion Tubes, 150 Tube Bulk Pack
 - COD high range 0 - 15000 mg/L dichromate digestion tubes, 150 pack
 - Equivalent to CODHP0 COD high range 25 tube pack for AQUAfast colorimeters

