

# NeutraGuard III Order - Submittal Sheet

Job Name \_\_\_\_\_

Contractor Signature \_\_\_\_\_

Orion Representative \_\_\_\_\_

Approval Date \_\_\_\_\_

Quantity \_\_\_\_\_

Contractor's P.O. No. \_\_\_\_\_

**Please e-mail your signed and completed submittal and purchase order to [orientanks@wattswater.com](mailto:orientanks@wattswater.com).**

The NeutraGuard III sampling tank, piping and connections are priced and sold separately. Sampling tanks must be ordered on the T16 submittal sheet. Illustration at lower right of page represents typical installation of panel, probe, and T16 sampling tank.

## NeutraGuard III

### Specification

**Monitor Panel:** Orion NeutraGuard III pH Monitor Panel: UL-listed single or dual sensor station, with UL-listed NEMA 4 enclosure 16" H x 12" W x 7" D, pH analyzer with user-set high and low alarm points and analyzer/sensor fault, prewired with cord and plug for standard 120VAC 15AMP outlet, with NEMA 5-15R local alarm (with visual/audible indication), with 4-20mA output for remote indication with two 120VAC 5Amp dry contacts for remote alarm notification and easy connection to building maintenance system (BMS).

**Digital pH Chart Recorder:** Orion NeutraGuard III paperless Chart Recorder Addition: UL listed NEMA 4 paperless chart recorder with user-set high and low alarm points, with digital recording of one-minute intervals plus immediate recording of high and low alarms with clearing time. The pH recorder module features Modbus TCP (client and server), SD card for data storage and retrieval, plus an O & M manual on CD. The pH recorder module comes installed and fully connected in the NeutraGuard III enclosure.



12" L x 16" H x 7" D

#### NeutraGuard III Monitor Panel Options

<input type="checkbox"/>	NeutraGuard III Monitor Panel - 1 Channel
<input type="checkbox"/>	NeutraGuard III Monitor Panel - 2 Channel
<input type="checkbox"/>	NeutraGuard III Monitor Panel - 1 Channel with Digital pH Chart Recorder
<input type="checkbox"/>	NeutraGuard III Monitor Panel - 2 Channel with Digital pH Chart Recorder

**pH Probe & Cable:** Industrial pH probe and cable including 1.5" airtight insertion fixture (select cable length from chart below), pH analyzer factory calibrated with buffer solutions (pH 4.0 and pH 10.0) with copy of electrical drawings and O & M manual.

**Probe cable should NEVER be cut/spliced in the field. Doing so will void the warranty.**

Select	QTY	pH Probe & Cable Length Options
<input type="checkbox"/>		pH Probe with 1.5" airtight insertion fixture and 10-meter (32 ft) cable
<input type="checkbox"/>		pH Probe with 1.5" airtight insertion fixture and 20-meter (65 ft) cable
<input type="checkbox"/>		pH Probe with 1.5" airtight insertion fixture and 30-meter (98 ft) cable
<input type="checkbox"/>		pH Probe with 1.5" airtight insertion fixture and 50-meter (164 ft) cable
<input type="checkbox"/>		pH Probe with 1.5" airtight insertion fixture and 80-meter (262 ft) cable

### NOTICE

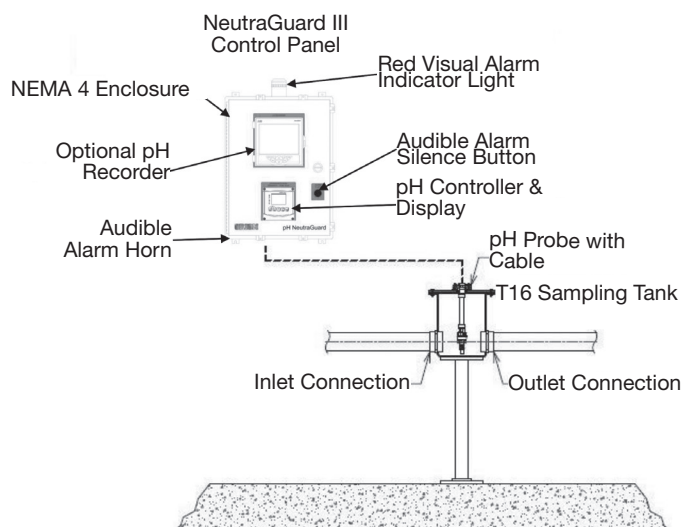
The information contained herein is not intended to replace the full product installation and safety information available or the experience of a trained product installer. You are required to thoroughly read all installation instructions and product safety information before beginning the installation of this product.

Orion Fittings product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact Orion Fittings Technical Service. Orion Fittings reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modifications on Orion Fittings products previously or subsequently sold.

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**Please verify all selections with your local Orion rep - tank products and accessory equipment are non-returnable.**

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