



INDUSTRIAL pH INSTRUMENTATION & ELECTRONICS

Microprocessor-Based pH and Temperature Recorders with Large, 200 mm (8") Diameter Charts

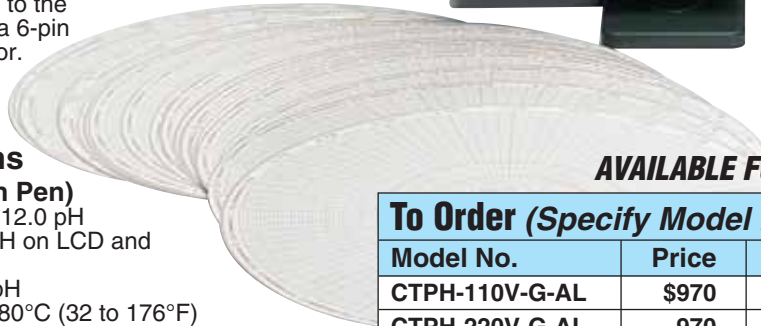
CTPH
\$970



Electronics Only 220 V Model Only

- ✓ Ranges: 0.2 to 12.0 pH; 2 to 80°C (36 to 176°F)
- ✓ In-Line or Submersible pH Sensor with PPS (Ryton®) Body and 3/4 NPT
- ✓ 120 Double-Sided Circular Charts: 1-, 7-, 32-Day Records
- ✓ Alarm Contact
- ✓ Benchtop or Wall Mounted
- ✓ Battery or AC Power
- ✓ LCD Backlight and Chart Light (with AC Power)
- ✓ Audible Alarm

The CTPH is a cost-effective recorder for pH and temperature. The pH range is 0.2 to 12.0 with automatic temperature compensation. An electronically amplified probe provides pH and temperature input to the recorder through a 6-pin mini DIN connector.



Sensor included, order CTPH-PROBE, \$225, for replacement



PATENTED

Covered by U.S. and International patents and pending applications

AVAILABLE FOR FAST DELIVERY!

Specifications

pH Input (Green Pen)

pH Range: 0.2 to 12.0 pH
Resolution: 0.1 pH on LCD and 0.2 pH on chart

Accuracy: ± 0.2 pH

ATC Range: 0 to 80°C (32 to 176°F)

Sensor: In-line or submersible PPS (Ryton®) body with 3/4 MNPT, sealed double-junction PFA and a pre-amplified output to ensure accurate signal over long distances

Cable Length: 1.8 m (6')

Temperature Input (Red Pen)

Temperature Range: 0 to 100°C (32 to 212°F)

Resolution:

1°C on LCD and 2°C on chart

Accuracy: ±2°C (±10°F)

Sensor: pH and temperature

Display: User switchable

Chart: 200 mm (8") circular linear radial divisions. 1-, 7-, 32-day, with pH and °C scale

Dimensions: 33.5 H x 27.1 W x 6.7 cm D (13³/₁₆ x 10¹¹/₁₆ x 2⁵/₈"

Weight: Approx. 3.2 kg (7 lb) with batteries

To Order (Specify Model Number)

Model No.	Price	Description
CTPH-110V-G-AL	\$970	Recorder, 110 Vac
CTPH-220V-G-AL	970	Recorder, 220 Vac
CT585-PS	10	Red (temp) and green (pH) pen set
CT585-PS-6	52	Package of 6 pen sets
CTPH-C(*)C	19	100 double-sided charts
CTPH-BNC	99	BNC pH adaptor
CTPH-PROBE	225	Replacement pH probe

Comes in a charcoal gray color, with detachable solid state pH/temperature sensor, additional 1.8 m (6') extension cable, 120 double-sided charts (40 each of 1-day, 7-day and 32-day, all °C), two sets of pens, wall-mount template and hardware, 110 or 220 Vac adaptor, chart lights, 4 "D" alkaline batteries and complete operator's manual.

*Insert "D" for 1 day, "W" for 7 days, "M" for 32 days of recording (all charts are °C). For white case, replace "-G" with "-W", no additional charge.

Note: With the BNC adaptor, the ATC is disabled and any low-cost pH sensor can be used, such as PHE-4202, \$65.

Ordering Example: CTPH-110V-G-AL recorder, CTPH-CDC, pack of 100 double-sided 1-day charts, \$970 + 19 = \$989. OCW-3 OMEGACARESM extends standard 1-year warranty to a total of 4 years, \$242, \$970 + 242 = \$1212. OMEGACARESM extended warranty program is available for models shown on this page. Ask your sales representative for full details when placing an order. OMEGACARESM covers parts, labor and equivalent loaners.



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• Flow and Level

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