

# Specpoint

www.specpointsystems.com  
P.O. Box 11279 • Yakima, Washington 98909

## SPECPOINT UVH20 A-E SERIES



Specpoint

### Overview

- Features high performance U.V. sensing technology
- The industry's most reliable and accurate with over 10,000 systems operating worldwide
- Exclusive 100% passive sampling
- Closed or open process sampling
- No electrochemical sensor cell to replace

### Specifications\*

- Accuracy +/- .50% of range
- Repeatability +/- .10% of range
- Display type analog meter (digital optional)
- PV out: 4-20 ma or 1-5 vdc
- One alarm trouble relay S.P.S.T. 5 amps / 120 vac
- One alarm relay 3.P.D.T. 5 amps / 120 vac
- Power requirement: 120 volt AC 60HZ 10 VA
- Sample flow requirement: 5-25 SCFH
- Dimensions: 8"l x 8"w x 36"h
- Electrical Enclosure: NEMA 12
- UL CSA (Pending)
- Optional Feature: Multi-point sample sequencer (up to 8 zones)

### Measurement Ranges

- A. 0-50 PPM NH<sub>3</sub>
- B. 0-100 PPM NH<sub>3</sub>
- C. 0-250 PPM NH<sub>3</sub>
- D. 0-500 PPM NH<sub>3</sub>
- E. 0-2500 PPM NH<sub>3</sub>

### New Option: E-1000 Ethylene Detection (C<sub>2</sub>H<sub>4</sub>)

- Detect 0-1000 ppm C<sub>2</sub>H<sub>4</sub> with UVH20 A-C models
- Signal Output 0-20ma for computer system

### Applications

- Cold Storage & Controlled Atmosphere (CA) warehouse ammonia & ethylene detection
- Mechanical room ammonia detection
- Process monitoring of ammonia
- Specialized industry solutions
- Detection of other gases (Contact us for details)