

# Smartest

## Specifications

Dimensions:	2.6 x 4.3 x 1.3" (67 x 116 x 32 mm)
Weight:	7.0 oz. (200g)
Environmental Conditions:	Continuous; -4 to 122 °F (-20 to 50 °C) Intermittent; -40 to 132 °F (-40 to 55 °C)
Typical Battery Life (@ 77 °F/25 °C):	Alkaline; 600 hours NiMH; 200 hours
Audible Alarm:	Peizo-electric buzzer, 95 dBA @ 1ft.
Visual Alarm:	Two high intensity LED's
Warning Signals:	A1, A2, TWA, STEL, and low battery (exposure alarms per ACGIH or TRGS 402)
Enclosure Rating:	Ingress Protection, IP-66
Datalogger Capacity (Hygiene version):	>125 hours (with one-minute averages)
Approvals:	UL Class I & II, Division 1, Groups A-G (T6) CSA Class I, Division 1, Groups A-D (T4) CENELEC EEx ia IIC T4/T6 (BVS) EEx ia I MSHA: Permissible Gas Monitor

