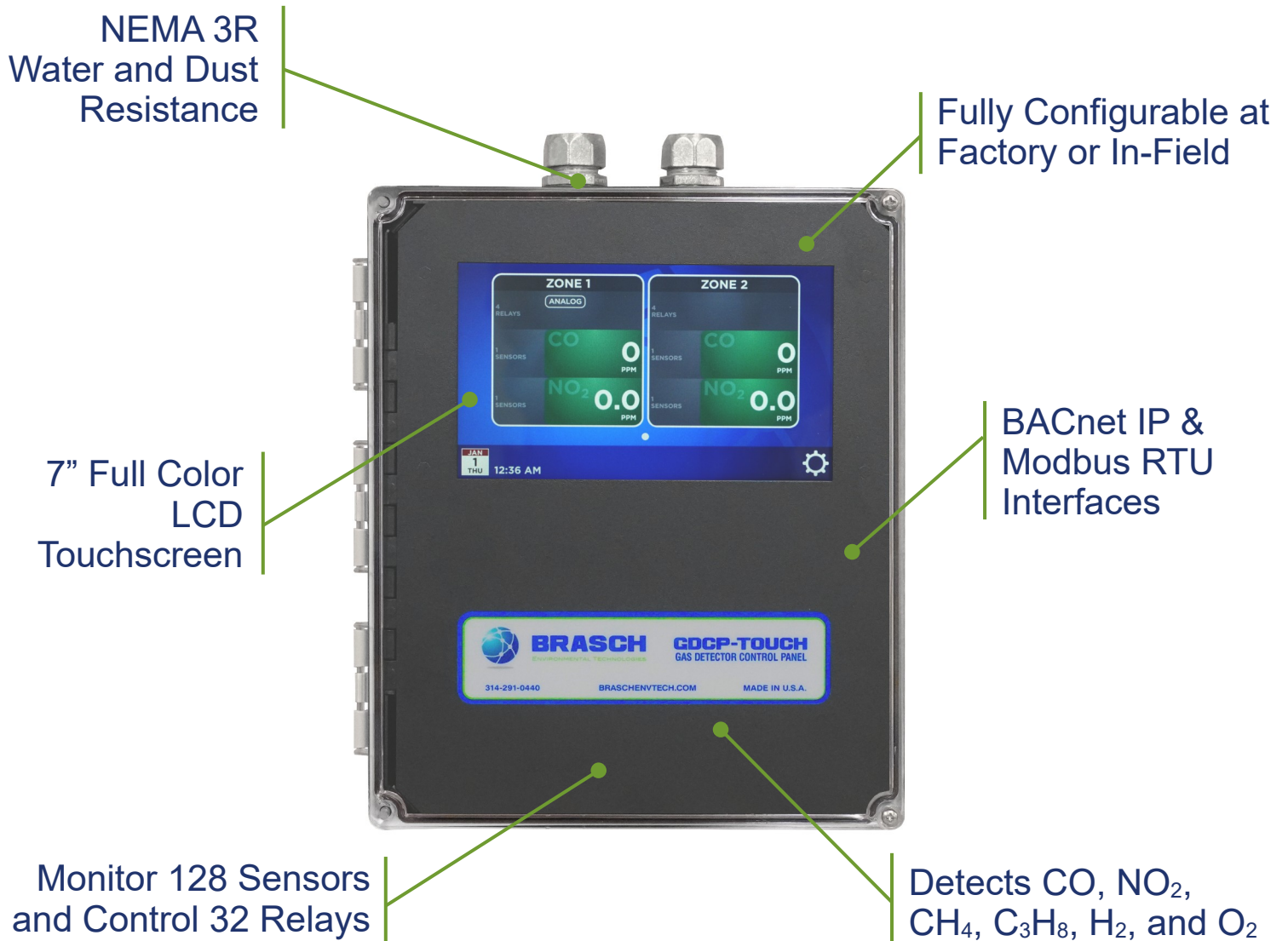




Monitor even the largest areas for toxic and combustible gases and control virtually all HVAC equipment with the GDCP-Touch. Connect up to 128 remote sensors via GDCP-ExpansionPacks.





Input/Output				
Input Power	24 VAC, 50/60 Hz, 0.75 A			
Power Consumption	18 VA			
Control Relays	4 relays, 5A @ 125 VAC / 250 VA Optional: Up to 32 relays via GDCP-ExpansionPacks			
Analog Outputs	User-selectable 4-20 mA, 0.2-1 VDC, 1-5 VDC, or 2-10 VDC with zero offset enable/disable			
Digital Outputs	BACnet IP, Modbus RTU			
Environmental				
Storage Temperature	-50°C to 120°C (-58°F to 248°F)			
Operating Temperature	-20°C to 50°C (-4°F to 122°F)			
Humidity	10% to 90% (non-condensing)			
Interface				
Display	7.0" LCD, 1024 x 600, 5-point capacitive touch			
Alarm	70 dB @ 10 cm, 2.9 kHz piezoelectric element			
General				
Sensor Capacity	Up to 60 remote sensors, combination transmitters count as 2 sensors Optional: Up to 128 remote sensors via GDCP-ExpansionPacks			
Dimensions	8.72" W x 10.50" H x 2.90" D (22 cm W x 27 cm H x 7 cm D)			
Weight	5.0 lbs (2.27 kg)			
Housing	Gray, NEMA 4X, polycarbonate plastic			
Compliance				
Performance (CO/NO ₂ Only)	ANSI/ISA 92.00.01-2010 (R2015)			
Electromagnetic Interference	EN 50270, FCC Part 15 Subpart B (Pending)			
Environmental	RoHS			
Gas Detection				
Gas	Range	Expected Sensor Life	Calibration Duration	Radius
CO	0-200 PPM	> 7 Years	2 Years	50 ft.
NO ₂	0-10.0 PPM	> 5 Years	1 Year	50 ft.
CH ₄	0-100% LEL	2 Years	N/A	40 ft.
C ₃ H ₈	0-100% LEL	2 Years	N/A	40 ft.
H ₂	0-100% LEL	2 Years	N/A	40 ft.
O ₂	0-25% V/V	> 5 Years	2 Years	30 ft.