

Product Name		DR850 Gas Detector	
Picture			
Product Features		1. Industrial Explosion-proof Certification 2. High-capacity Lithium Battery Meets Work Demands 3. Exportable Alarm Information 4. Color LCD Screen for HD Gas Concentration Display 5. Accurate Detection with Diffusion-based Measurement Principle 6. Quadruple Alarm (Sound, Light, Vibration & Display) 7. English Menu for Easy Operation 8. Supports Customized Multi-Gas Combinations	
Application Areas		Our solutions serve mission-critical applications across 16+ industries: Oil & Gas Chemicals Metallurgy Environmental Protection Mining Electronics Power Generation Pharmaceuticals Food & Beverage Healthcare Agriculture Gas Utilities Public Venues Wastewater Treatment Life Sciences Aerospace	
Product Parameters		Target Gas	CH ₄ , H ₂ S, O ₂ , CO
		Detection Range	0-100%LEL, 0-100PPM, 0-30%VOL, 0-500PPM
		Sensor Principle	Catalytic combustion, Electrochemistry
		Specifications	LCD Display Model Quadruple Alarm (Sound, Light, Vibration,
		Battery specification	3.7V / 2500mAh
		Sampling mode	Diffusion type
		Enclosure Material	ABS Plastic
		Explosion Proof Rating	Ex ib IIB T3 Gb
		Ingress Protection	IP65
		Alarm information storage	200K items
		Product weight	250g
		Dimensions (H×W×D)	150*68*40mm
		Using Environment	(25-75)%RH/-20-50℃C
		Display content	Gas name+measured value+time+electric quantity
		International Certification	CE/ATEX

Can be connected to an external suction pump (Optional)

