

SOTA ORP Electrode



**For use with Industrial
or chemical Plant ORP
meters in research or field
measurements**

Industrial ORP electrode with 12 mm polymer body and optional integral temperature sensor

- Removable protective guard for easy cleaning
- Patented Teflon® junction and gelled electrolyte deliver high performance and low maintenance
- Optional refillable reference chamber
- Optional double chamber reference system helps prevent fouling in harsh applications
- pH option available
- Rugged 12 mm polymer design
- NEMA 6 rated detachable cable system available as an option to integral cable

SOTA	Specifications
Measurement range	ORP -1,500~+1,500 mV
Pressure range	0 to 5 bar
Temperature range	- 5 to 60°C
Temperature sensor	Pt100 optional
Minimum conductivity	10 µS/cm
Electrolyte	KCl/AgCl gel
Response time (@ 25°C / 77°F)	95% of reading in 10 seconds
Materials of construction	Polymer body