

## C201-6 Online Monitoring Transformer Gas Analyzer

- **Sampling fault gases**
- High reliable and stable oil-gas Separate film
- High sensitivity gas sensors
- Six fault gases, Hydrogen (H<sub>2</sub>) Carbon Monoxide (CO), Methane (CH<sub>4</sub>), Ethane (C<sub>2</sub>H<sub>6</sub>), Ethylene (C<sub>2</sub>H<sub>4</sub>), Acetylene (C<sub>2</sub>H<sub>2</sub>)
- Sampling period 24Hours
- **System Features**
- Simple configuration
- Easy operation and maintenance
- Operating temperature -10°C to 40°C (extendable range as an option)
- Carrying Gas: Nitrogen (N<sub>2</sub>), 0.2MP
- Automatic sampling
- One master computer controls signal sampling processors up to 16
- Multi-point online monitoring
- **Data Communication**
- RS-232 interface or RS-485
- 9600 baud internal modem
- **Expertise Diagnoses Software**
- C201-6 PRO software is based on Windows 95/98/NT and 2000 platform
- Sampling time program
- Equipment database
- Online/offline diagnoses
- **Measurement and Accuracy Specification**



Fault Gas Name	Sensitivity	Range	Accuracy
H <sub>2</sub>	1ppm	1-2000ppm	+/- 10%
CO	2ppm	2-2000ppm	+/-10%
CH <sub>4</sub>	20ppm	20-2000ppm	+/- 10%
C <sub>2</sub> H <sub>6</sub>	20ppm	20-2000ppm	+/- 10%
C <sub>2</sub> H <sub>4</sub>	1ppm	1-2000ppm	+/- 10%
C <sub>2</sub> H <sub>2</sub>	0.2ppm	0.2-2000ppm	+/- 10%

- **Power Supply**
- 220VAC, or 120VAC