**ELAn-4a Sulfur Analyzer**

### Highlights

1. A super wide uniform temperature zone (90mm) ensures complete combustion of coal samples.
2. Dilated and thickened platinum electrode plates, with bigger interface, make the integration more accurate and complete.
3. With CAN bus, several sulfur analyzers can be controlled by a single PC, balance could be connected and data could be transmitted by real-time network transmission.

### Specifications

**Sulfur Determination Range:** (0.01~35)%
**Temperature Control Precision:** ±3°C;
**Sulfur Resolution:** 0.01%
**Furnace Temperature:** 1150°C for coal, 900°C for oil
**Sample Size:** (8–110)mg
**Analysis Time:** 3–6min /sample
**Number of Samples:** 1
**Power Requirement:** 220V(−15%~10%), 50Hz
**Max Power:** 3kW

**Standard Layout:**
Sulfur Analyzer
Lenovo PC (Desktop)
Printer

**Size:**
680*520*395mm

**N.W.:**
78kg