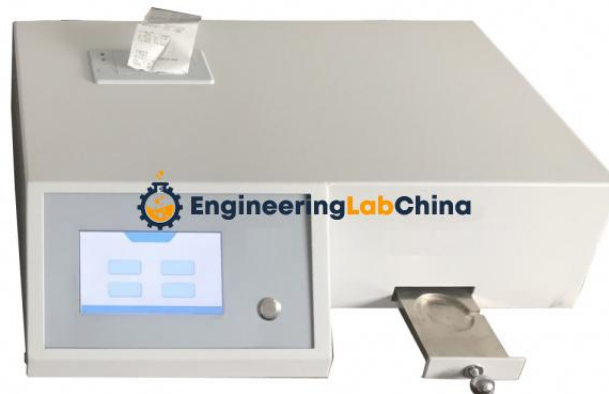


**Product Name :**  
Calcium Iron Analyzer

**Product Code :**  
CHINAELABC514001



**Description :**

Calcium Iron Analyzer

**Technical Specification :**

Calcium iron analyzer is used to analyze the content of CaO and Fe<sub>2</sub>O<sub>3</sub> by calibration curve.

Analysis range: CaO<sub>max</sub>-CaO<sub>min</sub>?7%, Fe<sub>2</sub>O<sub>3max</sub>-Fe<sub>2</sub>O<sub>3min</sub>?5%

For example, raw materials: CaO: 39%~46%, Fe<sub>2</sub>O<sub>3</sub>: 0.01~5%

Linearity error: CaO?0.18%, Fe<sub>2</sub>O<sub>3</sub>? 0.10%

System analysis time: 15xn seconds (n is a positive integer), the recommended value is 30 seconds

Analysis accuracy: S<sub>CaO</sub>?0.09%, S<sub>Fe<sub>2</sub>O<sub>3</sub></sub>?0.05%

Temperature stability: absolute drift in the range of 5 to 40°C

CaO?0.09%, Fe<sub>2</sub>O<sub>3</sub>??0.05%

Use condition: working temperature 5~40°C, relative humidity ?85% (30°C), power supply 220V±20V, 50Hz

Power consumption of the whole machine: ?50W