



SINOCERA



Global Sensor
Technology

Dynamic Data Acquisition (16/32CH , 96kHz , TEDS)

Model: YE6232

FEATURES

- The 24-bit A / D parallel data acquisition system based on USB2.0 interface;
- Voltage / IEPE input; 16/32 channel, built-in programmable gain amplifier and real-time digital filters;
- Supporting Smart Transducers (IEEE1451.4).
- Supporting multi-equipments cascading connection; Suitable for multi- points testing.



Technical Specifications:

Channels	16/32 (Selectable)
A/D bits	24bit (Σ - Δ)
Input Mode	V/IEPE/TEDS
IEPE Power Supply	4mA/+24VDC
Signal Input Range	$\leq \pm 10V_P$
Signal Frequency Range	DC-30kHz (-3dB \pm 1dB)
Gain	$\times 1$, $\times 10$, $\times 100$
Filter	Independent Anti-filtering
Accuracy	$\pm 0.5\%$
Sample Rate (Max.)	96kHz/CH, Parallel
Interface	USB2.0
Trigger Modes	Signal Trigger; External trigger
Temperature/Humidity	Operating Temperature :0 to 50°C; Humidity: 20 to 80% RH
Dimensions (mm)	426W \times 88H \times 300D (H)
Weight	4 Kg
Power Supply	AC220V50Hz/110V60Hz DC12V (9 to 18V)
Software	YE7600 general test & analysis Software
Cable	Input cable, interface cable; power cable