SINOCERA®

Sensor Measurement System

Features

- Built- in PCMCIA sampling card exclusively for notebook computer use, best for portable measurement
- Standard 3U plug
- Software enables real-time storage, analysis, simultaneous multi-point display
- 4 Compatible with many preceding device inputs



Specifications

Sampling card	
Sampling card type	PCMCIA sampling card exclusively for notebook
	computer use
Channel number	16 channels per PCMCIA card
	Each notebook computer can hold two PCMCIA cards
	(32 channels)
A/D resolution	12bit
Input signal	±5Vp
Maximum sample rate	500kHz/s (16 channels per PCMCIA card)
Sampling type	Real time sampling, transmission, display and storage
Sampling length	Depending on computer hard drive capacity
Central control unit characteristics	
Preceding channel no.	16CH
Preceding device	Compatible 5411, 5412, and 5415 plug-in amplifiers
types	(auto recognition)
Configuration	Any combination of the 15 modules, such as charge,
	strain, ICP constant current tuning, mixed signal filtering
Environment	
Temperature	Working temperature: 0°C~40°C;
	Storage temperature: -55°C~85°C
Humidity	Maximum 80% R.H.
Power supply	AC200V±10%, 50Hz, 0.5A
Software	
Analysis software for Window9x operation system, featuring powerful functions,	
covering vibration, noise, strain analysis	
Accessories	
PCMCIA sampling	One
card	
Special sampling	One
cable	
Communication cable	One 2m RS-232C cable

Model YE6262