





Features:

-  10/100M Ethernet card enables parallel multi-channel data sampling
-  Powerful functions, ease of combination
-  Structure: standard 4U case
-  Software having rich data analysis and processing functions



Input	
Input	Compatible with 15 types of preceding conditioners
Maximum no. of channels	8CH (can be connected with multi machines together to perform parallel sampling)
Channel bandwidth	0~200kHz
Channel internal fluctuation	$\leq \pm 0.2\text{dB}$
A/D resolution	12Bit
Maximum static error	$\leq \pm 0.3\%$
Data transmission	
10/100MBase-TX	Twisted pair Ethernet
Sampling characteristics	
Sampling type	Continuous, discrete
Sampling rate	Continuous: 200kHz/8CH Discrete: 1MHz/CH
Sampling length	Continuous: depending on hard-drive capacity Discrete: 126k/CH
Triggering type	Single channel internal triggering, external triggering and manual triggering
Physical characteristics	
Dimensions	235mm(W)×177mm(H) ×317mm(D)
Connection	Output: Twisted pair Ethernet
Power supply	AC220V, 50Hz±10%
Software : For Windows XP operation system, featuring functions such as data sampling, display, processing, storage and playback	
Accessories	
Power source cable	One AC cable
Networking cable	One 2m networking cable
Plug-in Cards	YE5864 Charge conditioner, YE3830 Strain Preamplifier, YE3825 Temperature conditioner, YE5868 Double inte charge conditioner