



## AE Preamplifier Model: PA1

## **SUMMARY**

Provides the sensor with ability to characterize its own condition as well as send out a simulated AE wave that other sensors can detect controlled by software.



## Main Specifications:

Gain:	40dB
Bandwidth(-3dB):	10kHz∼2.0MHz
Noise:	<26dB(input shorted)
Output Voltage:	±10V(Vpp)
Power Required:	28V
Rated Load:	50Ω
Working Temperature:	-20°C∼ + 65°C
Connector:	BNC
Size:	116mm×36mm×30mm(include BNC)
Weight:	170g