

High-Pass Filter (2-Channels)

Model: YE3770A

Features:

- Small size, light weight, easy to use;
- Butterworth type, good flatness in pass band ;
- High order (6 order), attenuation fast in stop band;
- 9 setting for cut-off frequency point;
- Low noise, high accuracy, adjustable gain
- Single channel to test / double channels to combining test



Specifications:

Input Range	Voltage: $\pm 10\text{VP}$
Input Impedance	$\geq 100\text{k}\Omega$
Output Range	$\pm 10\text{VP}/50\text{mA}$
Noise	$\leq 1\text{mV}$
Gain Setting	1 - 10 adjustable (The default setting 1)
Accuracy	$\leq \pm 1\%$
Distortion	$\leq \pm 1\%$
Cut-off frequency	1、 2、 5、 10、 20、 50、 100、 200、 500、 1k、 2kHz (Cut-off frequency - $3\text{dB} \pm 1\text{dB}$, Distortion Ratio - $36\text{dB}/\text{OCT}$)
Upper frequency	200kHz
Temperature	Operating : -10°C o 40°C ;Storage : -55°C to 85°C
Humidity	95%R.H. max
Power Supply	AC220V $\pm 10\%$ 50Hz 0.1A ;
Dimensions(mm)	80W mm \times 122H mm \times 220D mm
Weight	About 1.5KG
Connection	Input: BNC; Output: BNC
Input Cable	Double BNC 2M 50Ω Input cable - Two
Output Cable	Double BNC 2M 50Ω Output cable - Two
Power Supply	AC Power Cable - One