

# Specifications

Input connector	Miniature connector(10-32UNF)
Output connector	BNC
Gain	1.0(mV/pC) $\pm$ 2.5%
Output impedance	<100 $\Omega$
Frequency response (Hz) $\pm$ 3dB	1.6Hz - 50kHz( $\pm$ 3dB)
Maximum output voltage	5Vp-p
Maximum input charge	>5000pCp-p
Noise level	100 $\mu$ Vrms(50Hz - 100kHz)
phase	180° reversal
Operating Temperature range	/-20 - 80°C(Non condensation)
External power supply	DC12 - 25V, 0.5 - 5mA
Case material	SUS303
External dimensions (mm)	12 $\Phi$ ×38L
Weight	20g