# DPM-911B/912B/913B 

## Strain Amplifier

## High stability <br> High accuracy <br> Easy operation

-Easy operation greatly reduce the working hours.

- Digital switch makes setting easily and the setting value is easy to be seen even during power is off.
- High voltage output of $\pm 10 \mathrm{~V}$ and high SN ratio are ensured.
- Vertical bar meter is easy to see.
-The HPF cancels the effect of slow changes, such as temperature drift of gages or sensors.
- Sensitivity of TEDS compatible transducers is automatically registered.
Olnput and output is isolated.
- Sensitivity is automatically set with the actual load calibration function.
-Built-in check function on bridge circuit
-Broad frequency response DC to 10 k Hz (913B)

Models

| Models | Carrier Wave <br> Frequencies | Frequency <br> Response | SN Ratio |
| :---: | :---: | :---: | :---: |
| DPM-911B | 5 kHz | DC to 2.5 kHz | $60 \mathrm{dBp}-\mathrm{p}$ or more |
| DPM-912B | 12 kHz | DC to 5 kHz | 57 dBp -p or more |
| DPM-913B | 28 kHz | DC to 10 kHz | 53 dBp -p or more |

(At bridge excitation $=2 \mathrm{~V}$ rms, bridge resistance $120 \Omega$, LPF=FLAT, $1000 \times 10^{-6}$ strain input, 10.00 V output set)

Specifications



- Rear Panel





