



## GYPM

**Product code:** GYPM

**Manufacturer:** Santest

The sensor head of GYPM probe is more compact. Thanks to the new design of the probe head, the screw side dead zone has been shortened to 30mm (Standard). As to tip dead zone, making it short to 40mm is possible by option (standard: 70mm). Cable out direction is radial.

GYPM probe is used in combination with the GYHC or GYDC-05 controllers, which provide velocity output or digital output.

<b>Power Supply</b>	+24 (±2)VDC (100mA)
<b>Sampling frequency</b>	Std 1kHz
<b>Cable</b>	Std 1.5m (Option max. 100m)
<b>IP Index</b>	IP64
<b>Non-linearity</b>	≤± 0.05%FS TYP
<b>Max pressure</b>	35MPa (rod type)
<b>Repeatability</b>	≤0.01%FS
<b>Resolution</b>	≤0.01%FS
<b>Shock</b>	20G (2msec)
<b>Temp. drift</b>	≤±70ppmFS/°C (probe) ≤±50ppmFS/°C (controller)
<b>Working temperature</b>	From -5°C to +60°C
<b>Vibration</b>	6G