

Model No.

GYHC-□-□□□□-Z□-□/□-□-□
 ① ② ③ ④ ⑤ ⑥ ⑦

(1):Probe

RS:GYcRS probe

RP:GYcRP probe

R5:GYMR5 probe

FS:GYFRS probe

GS:GYGS probe

PM:GYPM probe

HR:GYHR probe

(2):Effective stroke (mm)

(3):Dead zone length of probe head side (mm)

(4):Analogue Position Output (OUT1)

AD	0-10V (Std)
AR	10-0V
BD	4-20mA
BR	20-4mA
CD or CR□□ (bipolar output) [ex] CD10 CR05	□□V-□□V -10V-+10V +5V--5V
V Z/F [ex] V1/5 V9.5/0.5	custom order 1-5V 9.5-0.5V
I Z/F [ex] I5.12/20 I20/5.38	custom order 5.12-20mA 20-5.38mA

*Z=Zero position

*F=Full scale position

(5):Option: Analog output (OUT2)

Position: see (4)

Velocity (Note2)

VA[] ±10V []:max velocity

WB[] 4-20mA (1.00-999mm/sec)

N:No option (ex.9R99:max velocity=9.99mm/sec)

(6):Power supply
 24S:+24VDC (Standard)
 15S:+15VDC (Option)

(7):Magnet and Float

Magnet	Float
M0:No.Φ magnet M0SM:No.ΦSPM magnet M0LM:No.ΦLPM magnet M2P:No.2P magnet M2PN:No.2PN magnet M3:No.3 magnet M11:No.11 magnet M11N:No.11N magnet T142:No.T14-M2 magnet T144:No.T14-M4 magnet T162:No.T16-M2 magnet T163:No.T16-M3 magnet MG□:other magnet	F28S:Φ28SS316 float F30S:Φ30SS316 float F40S:Φ40SS316 (B) float F42S:Φ42.5SS316 float F50S:Φ50SS316 float F54S:Φ54SS304 float F25N:RF-A10 plastic float F28N:RF-A6 plastic float FL□:other float

(Note2)

VA: When magnet stops, output is 0V. When moving toward probe tip, +10V.

WB: When magnet stops, output is 4mA. When moving in any direction, 20mA.