

### FEATURE

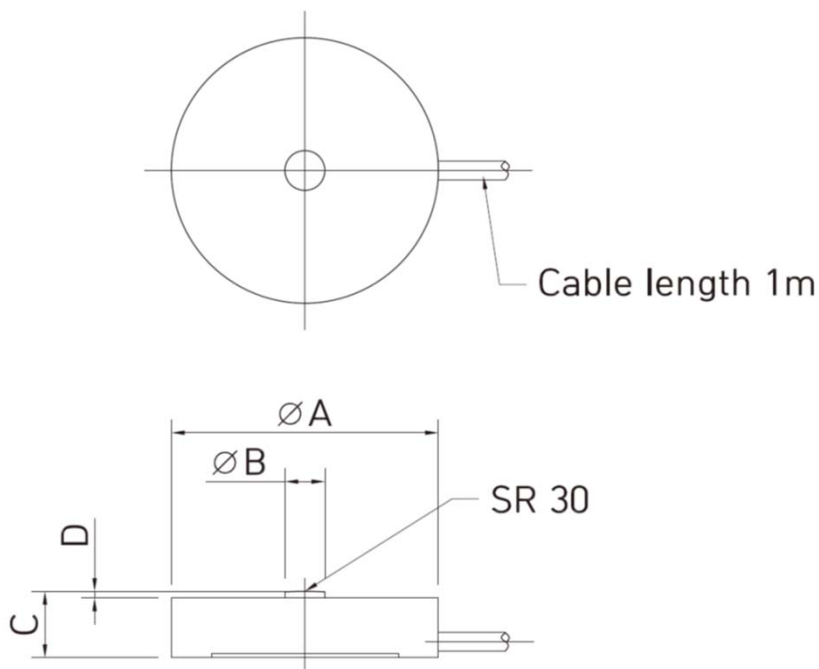
- . Compact compression load cell
- . Applied to narrow spaces

### SPECIFICATION

MODEL	CLMN
Rated capacity (R.C.)	1, 2, 5, 10, 20, 30, 50, 100
Rated output (R.O.)	About 0.5mV/V, 1.0mV/V (10~100kgf)
Zero balance	0.0 ± 0.1mV/V
Combined error	2.0% R.O.
Repeatability	1.0% R.O.
Creep for 30 min	1.0% R.O.
Temp. effect on zero value	0.5% / °C
Temp. effect on output value	0.5% / °C
Excitation Recommended	5V DC
Excitation maximum	10V DC
Terminal resistance, input	350Ω ± 3.5%
Terminal resistance, output	350Ω ± 3.5%
Insulation resistance	> 2000MΩ @ 50V DC
Compensated temperature range	-10 to +40°C
Operating temperature range	-20 to +80°C



- Material
- Anodized Aluminum (1~10Kgf)
- Stainless steel (20~100Kgf)
- Cable
- Thin 4-wire cable of 36 AWG standa



### DIMENSION (mm)

Rated Capacity	Ø A	ØB	C	D
1, 2, 5, 10, 20kgf	20	3	3.5	0.5
30, 50kgf	20	3	4	0.5
100kgf	20	3	5	0.5