

# SPM6

## Specification

- ① Measuring object : Liquid (viscosity < 5.0cP)
- ② Range : Liquid - Min 5~50LPM  
Max 10~100LPM
- ③ Accuracy :  $\pm 5\%$  Full Scale
- ④ OP. Press : Max 4kg/cm<sup>2</sup>  
OP. Temp : Max 60°C
- ⑤ 적용유체 : 액체 (viscosity 5.0cP)
- ⑥ 측정유량 : Liquid - Min 5~50LPM  
Max 10~100LPM
- ⑦ 측정오차 :  $\pm 5\%$  Full Scale
- ⑧ 사용압력 : 4kg/cm<sup>2</sup> max
- ⑨ 사용온도 : Max 60°C

## Applications

- 반도체 Wet process 장비의 대유량 DI water, Chemical 공급라인
- Chemical supply system의 유량측정
- 유량측정 및 자체 Needle Valve로 유량 정밀제어
- 소규모 연구소등의 Utility 유량측정
- 미생물, 화학, 의학 등 고순도 유체사용분야
- Large sized DI water or chemical supply line for semiconductor wet process
- Chemical supply system
- Precise control by built-in control valve
- Utility flow measurement of small lab
- Fields in microbiology, chemistry and medicine using high purity fluid

## Features

- 100LPM까지의 유량측정 가능 (Liquid 기준)
- 탁월한 내화학성
- DI water, Chemical 등의 액체 유량측정
- 유량 조절용 Needle valve 장착
- 유량 level 감시용 Alarm 출력
- 주문자 사양의 유량측정 범위 제작
- Flow range available until 100LPM (Liquid)
- Excellent chemical resistance
- Liquid measurement such as DI water, chemical
- Flow Control Needle valve
- Alarm for flow level sensor
- Wide for range available to meet all requirements



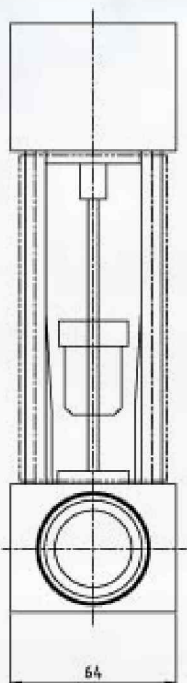


## Ordering Information

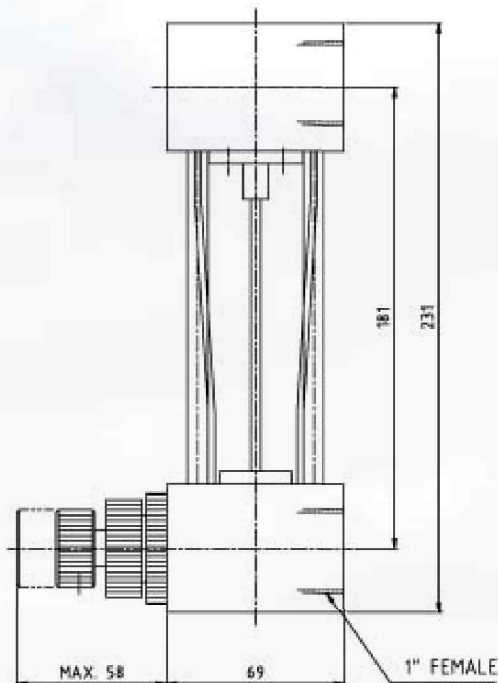
SPM 6 : □-□□-□□-□□  
 ① ② ③ ④ ⑤ ⑥ ⑦

SPM 6	① Fluid	② Flow Rate	③ Material	④ Size	⑤ Connection	⑥ Valve	⑦ Alarm
	유체기입	Max.유량기입	P : PVC F : PTFE	5 : 3/4"	R : PT Female	O : None	O : None
				6 : 1"	N : NPT Female	L : Inlet	E : Optic Sensor
				T : Tube Fitting	U : Outlet	R : Reed Switch	

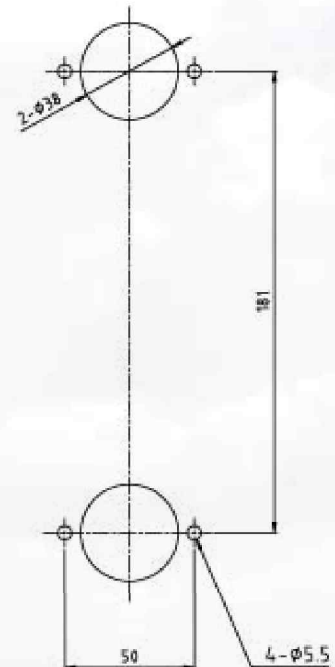
## Dimension



[ FRONT ]



[ SIDE ]



[ REAR PANEL ]

