

"HYODA" Liquid Filled Thermometer & Recorder

M3, M4, M6 series wall mounting liquid filled dial thermometer Feature:

- Material of case & cover: aluminum alloy casting. Material of capillary tubing: stainless steel or copper steel alloy. Material of sensing bulb: stainless steel.
- Customer can choose the dial diameter, temperature range, capillary tubing length, number of electric contact, sensing bulb length and diameter to make a suitable thermometer.
- Additional 1 to 2 electric contacts are available. Can act as temperature controller.
- Fully mechanical, no need to worry about the power supply.

Specification:

Series	M3		M4		M6
Dial diameter	75mm		100mm		150mm
Temperature range:	-30~50°C	0	~50°C	0~100°C	0~150°C
(Specify when order)	0~200°C	0-	-300°C	0~400°C	
Capillary tubing length	1m/ 3m/ 5m/ 8m/ 10m				
Sensing bulb diameter	8mm/ 10mm/ 12mm/ 14mm/ 16mm				
Sensing bulb length	100mm/ 150mm/ 200mm/ 300mm/ 500mm				
Screw union	GT-S; PT1/2; GS-S; PF1/2				
Electric contact (optional)	No/ 1 point (upper or lower limit one contact)/ 2 points (upper or lower limit two contacts, upper & lower limit two contacts)				
Contact capacity	AC 200V, 0.2A; DC 200V, 0.01A				
Common model:					

Common model:

Model	Description		
	Dial diameter: 100mm, Liquid filled, temperature range: 0~150°C,		
M4-GS-S/150	Capillary tubing length: 3m, Sensing bulb diameter: 12mm,		
	Sensing bulb length: 100mm, Screw union: PT1/2		

MR10 series wall mounting liquid filled self-recording thermometer

- Material of case & cover: aluminum alloy casting. Material of capillary tubing: stainless steel or copper steel alloy. Material of sensing bulb: stainless steel.
- Customer can choose the dial diameter, temperature range, capillary tubing length, number of contact output, sensing bulb length and diameter to make a suitable thermometer.

Specification:

Series	MR10 Recorder			
Dial diameter	250mm			
Temperature range:	-30~50°C	0~50°C	0~100°C	0~150°C
(Specify when order)	0~200°C	0~300°C	0~400°C	
Capillary tubing length	1m/ 3m/ 5m/ 8m/ 10m			
Sensing bulb diameter	8mm/ 10mm/ 12mm/ 14mm/ 16mm			
Sensing bulb length	100mm/ 150mm/ 200mm/ 300mm/ 500mm			
Screw union	GT-S; PT1/2; GS-S; PF1/2			
Quartz clock	12hrs/rev, 24hrs/rev			
Common models				

Common model:

Model	Description		
MR10-GT-S/-30+50C	Sensitive liquid filled thermometer, range: -30~50°C, Capillary tubing length: 3m, Sensing bulb diameter: 12mm, Sensing bulb length: 150mm, Screw union: PT1/2		



M4 thermometer

ithout contact

MR10 accessories:

wiit io ac	Cessonies.			
Model	Description	Model	Description	
3002	0~150°C temperature chart paper, 24hrs, 100 sheets	3022	0~300°C temperature chart paper, 24hrs, 100 sheets	
3004	0~50°C temperature chart paper, 24hrs, 100 sheets	INK-RED	Red recording ink	
3016	-30~50°C temperature chart paper, 24hrs, 100 sheets	PEN-NIB	Nib	



香港科學儀器社有限公司

Che Scientific Co. (Hong Kong) Ltd.

Hong Kong Head office:

Unit D, 18/F, Roxy Industrial Centre, 58-66 Tai Lin Pai Road, Kwai Chung, Hong Kong

TEL: (852) 2481 1323 FAX: (852) 2418 1302

E-mail: sales@chescientific.com Website: www.chescientific.com



浙江科通仪器有限公司 Zhejiang Fortune Scientific Co. Ltd.

TEL: (86 571) 8729 7500 FAX: (86 571) 8729 7511

E-mail: sales@fortunescientific.com.cn Website: www.fortunescientific.com.cn

Guangzhou Branch:

TEL: (86 20) 8130 7388 FAX: (86 20) 8108 4925 E-mail: guangzhou@fortunescientific.com.cn