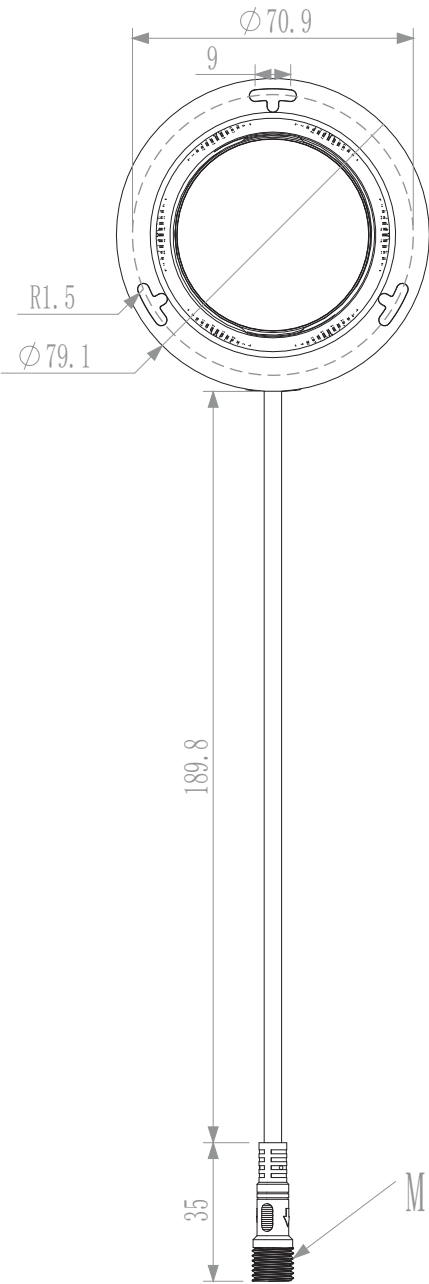


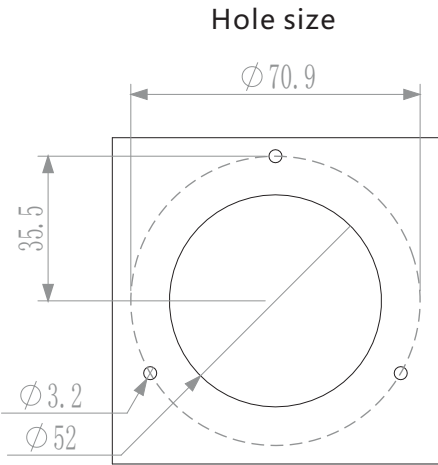
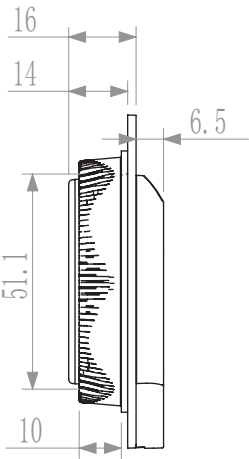
Specifications		Ver 2.0
Series	Cyber-MRS	Page 1

1.Product Name:MRS03

2.Dimensions(Unit:mm)

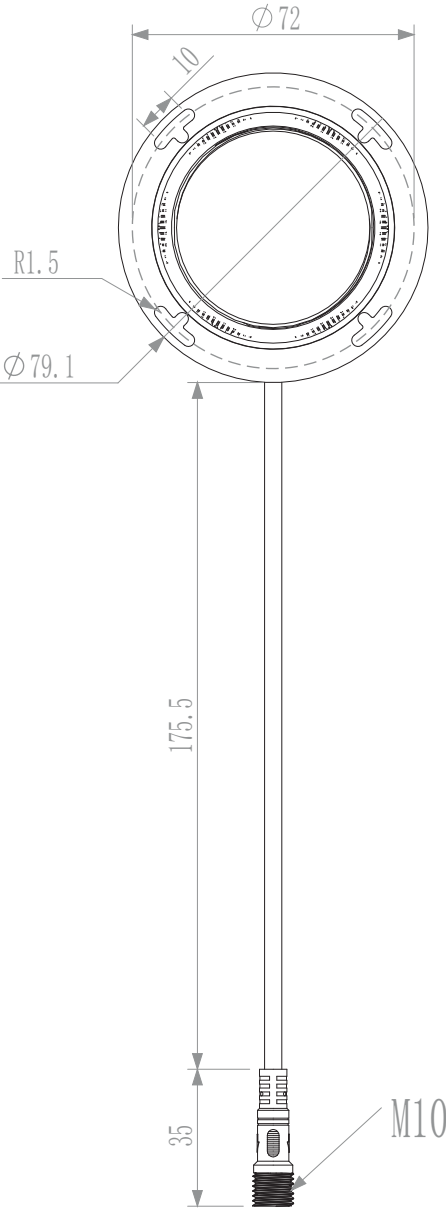
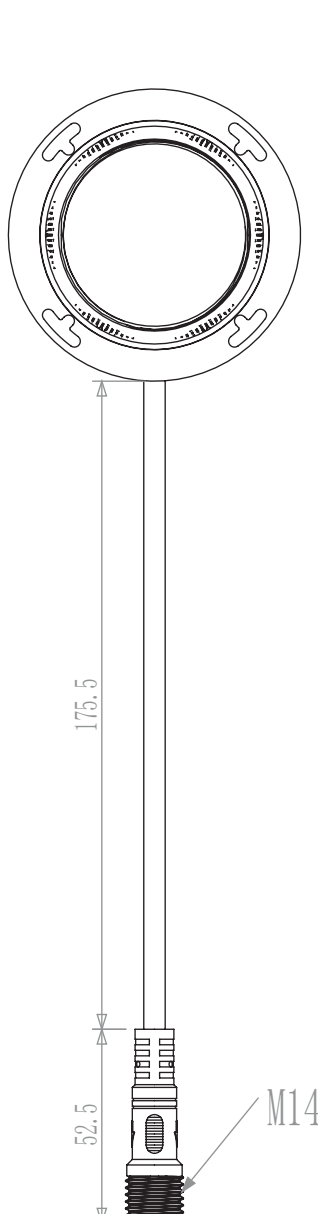
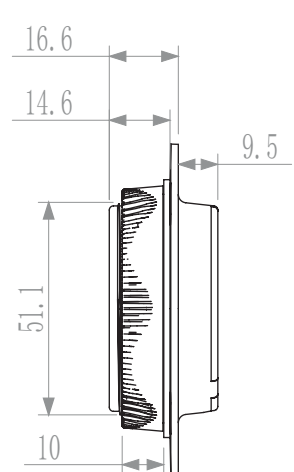
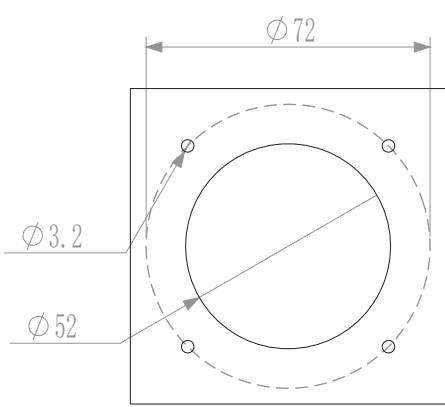


MRS-03_3/4-core male head



The dimensions of MRS03:
Dimensions:79.1 × 79.1 × 22.5(mm)
Installation size:70.9 × 70.9(mm)
Installation aperture:3.2(mm)

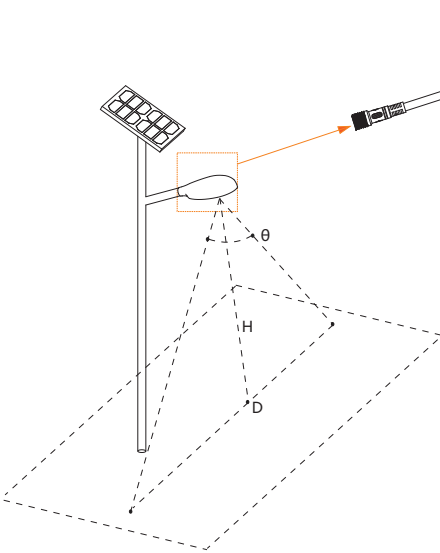
Date	Approved by	
	Checked by	
2025/12/26	Designed by	

Specifications		Ver 2.0
Series	Cyber-MRS	Page 2
1.Product Name:MRS05 2.Dimensions(Unit:mm)  MRS-05_3/4-core male head  MRS-05_6/8-core male head  Hole size  The dimensions of MRS05: Dimensions:79.1 × 79.1 × 22.5(mm) Installation size:72 × 72(mm) Installation aperture:3.2(mm)		
Date		Approved by
		Checked by
2025/12/26		Designed by

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3.Characteristics

3.1 Sensing distance



☆Suggested installation angle: The wiring harness should face the lamp post, and the sensor should face the road surface.

Type	Angle(θ)	High(H)	Width(D)
MRS03/05	60°	6~8m	7~12m
MRS03-L	60°	8~12m	8~12m

4. Precautions

- (1) Avoid pointing the microwave induction probe directly at large metal equipment or pipelines, etc;
- (2) During installation, the front should avoid metal shells or components to prevent signal shielding;
- (3) Power frequency signals can interfere with radar signals, so installation should avoid facing the AC drive power supply, staying away from AC power lines, rectifier bridges, and other circuits.

Date	Approved by	
	Checked by	
2025/12/26	Designed by	