

MV-ACP-H12p-open-ST-*m

12-Pin P10 Standard Power & I/O Cable

The 12-pin P10 standard power & I/O cable can be used to power the camera, I/O signal wiring, and is available in a variety of lengths.

Applicable Product

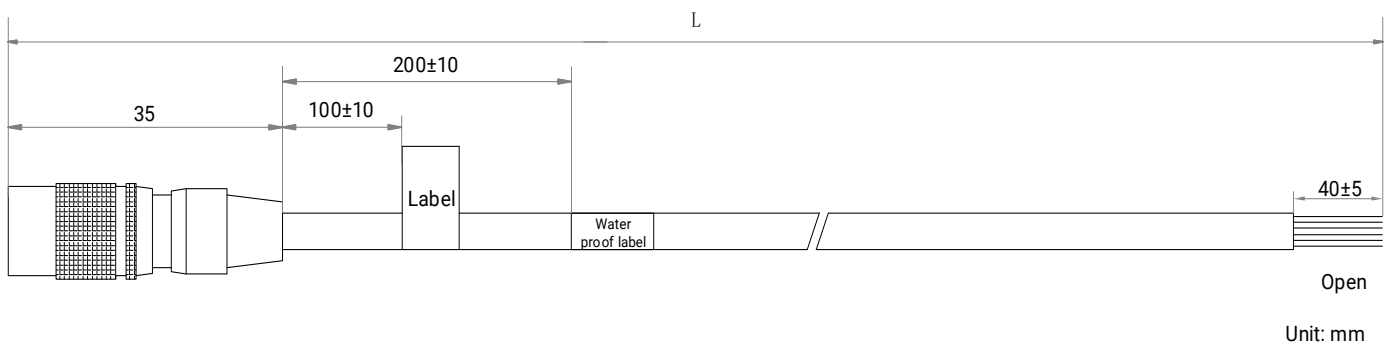
Hikrobot 12-pin P10 Power and I/O Interface Industrial Camera



Available Model

- 3m length: MV-ACP-H12p-open-ST-3m
- 5m length: MV-ACP-H12p-open-ST-5m
- 7m length: MV-ACP-H12p-open-ST-7m
- 10m length: MV-ACP-H12p-open-ST-10m
- 20m length: MV-ACP-H12p-open-ST-20m

Dimension



Interface Definition

	Pin	Wire Color	Pin	Wire Color
	1	Black	7	Brown
	2	Red	8	Orange
	3	White/Blue	9	Blue
	4	White/Green	10	Green
	5	Gray	11	Purple
	6	White	12	Yellow

Specification

Model		MV-ACP-H12p-open-ST-*m
Specifications		12-pin P10 Standard Power & I/O Cable
Physical specification		
End A connector	P10 12-pin, female	
End B connector	Open	
Cable diameter	7.0 mm	
Length	3/5/7/10/20 m	
Cable mechanical	5P*26AWG+1P*24AWG+B	
Jacket	PVC	
Cable color	Black	
Connector model	Made in China	
Connector durability	≥750 cycles	
Min. bending radius	84 mm	
Applicable scenario	Static scene	
Electrical specification		
Max. voltage	30 VDC	
Additional information		
Working temperature	-20 °C to 75 °C (-4 °F to 167 °F)	
Certification	RoHS 2.0, UL	
Packaging	Individual package	

Note: Read the camera user manual before connecting the cable to the camera.