

**MV-ACC-01-1201-x
CABLE USB 3.0**



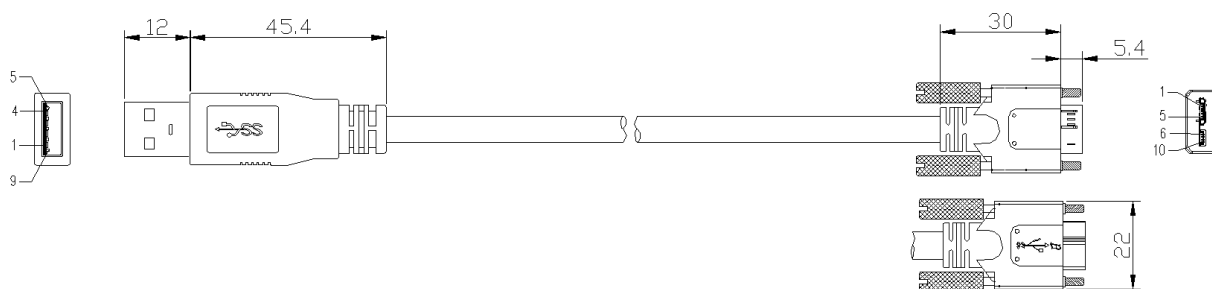
Cable Description:

Accessory	Description	Length	Applicable Camera
Cable USB 3.0	Data cable USB 3.0, Type A plug to Micro B plug	1 m/2.5 m	Hikrobot USB 3.0 Camera

Order Models:

- 1m USB 3.0 Cable: MV-ACC-01-1201-1m
- 2.5m USB 3.0 Cable: MV-ACC-01-1201-2.5m

Cable Overview:



Unit: mm

Cable Parameters:

Physical Specifications

Camera-side Connector	Micro B with screw lock
Host-side Connector	Type-A connector
Cable Cross-section	28 AWG/26 AWG/22 AWG
Cable Diameter	7.0 mm
Cable Insulation Material	HD-PE/HD-FMPE
Outer Jacket	PVC
Cable Color	Black
Minimum Bending Radius	70 mm
Maximum Bending Cycles	100 times
Transfer Rates	5 Gbps

Table 1: Physical Specifications



Electrical Specifications

Maximum Operating Voltage	30 V
Cable Resistance	≤239 Ω/km ≤150 Ω/km ≤59.4 Ω/km

Table 2: Electrical Specifications

Environmental Specifications

Operating Temperature Range	-5 °C-60 °C
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Table 3: Environment Specifications

Plug Specifications

Durability	>10000 mating cycles
Contact Resistance	30 mΩ
Contact Plating	Gold
Plug Insulation Material	PVC

Table 4: Plug Specifications

Compliance

RoHS Compliance	✓
UL Compliance	✓

Table 5: Compliance

Read the user manual for the camera including the precautions before connecting the cable to the camera. The user manual also contains further information about pin assignments, power requirements, as well as comprehensive information about installing and using the camera.

HIKROBOT

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