

■ Cables

To help industrial cameras work more stable, Hikrobot provides high-quality cable products including power line, I/O control line, data transmission line to fulfill diverse application needs.



Multiple types, diversified interface



Comprehensive performance, adapt to diverse scenarios

■ Data Cable

RoHS 

Specifications

Interface type	Wire type	Model	End A connector	End B connector	Length
USB3.0 Cables	Standard	MV-ACU3-MBMs-AM-ST	Micro-B male (with screw)	A male	0.5m/1m/2m/3m
	Standard (angled)	MV-ACU3-MBMs(down)-AM-ST	Micro-B male (with screw), Angle (down)	A male	0.5m/1m/2m/3m
	Flexible	MV-ACU3-MBMs-AM-FL	Micro-B male (with screw)	A male	3m



Interface type	Wire type	Model	End A connector	End B connector	Length
USB3.0 Cables	Flexible(high shield)	MV-ACU3-MBMs-AM-FL(EMC)	Micro-B male (with screw)	A male	1m/3m
	Super flexible long distance (AOC)	MV-ACU3-MBMs-AM-SF	Micro-B male (with screw)	A male	3m/5m/7m/10m/15m/20m
GigE Cables	Standard	MV-ACG-RJ45s-RJ45-ST	RJ45 (with locking stud)	RJ45	1m/3m/5m/7m/10m/15m/30m/60m
	High flexible	MV-ACG-RJ45s-RJ45-HF	RJ45 (with locking stud)	RJ45	3m/5m/7m/10m/15m/30m
	Super flexible	MV-ACG-RJ45s-RJ45-SF	RJ45 (with locking stud)	RJ45	3m/5m/7m/10/15m
	Standard (angled)	MV-ACG-RJ45s(up)-RJ45-ST	RJ45 (with locking stud), Bend(up)	RJ45	3m/5m/15m
	High flexible (angled)	MV-ACG-RJ45s(up)-RJ45-HF	RJ45 (with locking stud), Bend(up)	RJ45	3m/5m/15m
	Standard	MV-AC10G-RJ45s-RJ45-ST	RJ45 (with locking stud)	RJ45	3m/5m/10m
10GigE Cables	High flexible	MV-AC10G-RJ45s-RJ45-HF	RJ45 (with locking stud)	RJ45	3m/5m/10m
10GigE Optical Fiber Jumper Cables	Standard	MV-AC10G-2LC-2LC-ST	2LC	2LC	3m/5m/10m
	High flexible	MV-AC10G-2LC-2LC-HF	LC	LC	3m/5m/7m/10m/15m
10GigE Optical Fiber Module	Standard SPF+ module	MV-AC10G-SFP-850-LC	2LC	2LC	-
100G Optical Fiber Jumper	QSFP28 jumper	MV-AC100G-MP0-MP0-ST	MP0	MP0	3m/5m/10m
100G Optical Fiber Module	QSFP28 module	MV-AC100G-QSFP28-850	MP0	-	-
Camera Link Cables	Standard	MV-ACCL-SDR-SDR-ST	SDR26	SDR26	3m/5m/7m
	High flexible	MV-ACCL-SDR-SDR-HF	SDR26	SDR26	3m/5m/7m
	High flexible	MV-ACCL-SDR-MDR-HF	SDR26	MDR26	3m/5m/7m
	Super flexible long distance (AOC)	MV-ACCL-SDR-SDR-AOC-xm-Base	SDR (HDR)	SDR (HDR)	8m/10m/15m/20m
	Super flexible long distance (AOC)	MV-ACCL-SDR-SDR-AOC- xm-Full	SDR (HDR)	SDR (HDR)	8m/10m/15m/20m
	Super flexible long distance (AOC)	MV-ACCL-SDR-MDR-AOC-xm-Base	SDR (HDR)	MDR	8m/15m
	Super flexible long distance (AOC)	MV-ACCL-SDR-MDR-AOC-xm-Full	SDR (HDR)	MDR	8m/15m
	Standard CXP-6	MV-ACXP6-DIN-DIN-ST	Din 1.0/2.3	Din 1.0/2.3	3m/5m/10m
CoaXPress Cables	Standard CXP-6	MV-ACXP6-DIN-BNC-ST	Din 1.0/2.3	BNC	3m/5m/10m
	High flexible CXP-6	MV-ACXP6-DIN-DIN-HF	Din 1.0/2.3	Din 1.0/2.3	3m/5m/10m
	High flexible CXP-6	MV-ACXP6-DIN-BNC-HF	Din 1.0/2.3	BNC	3m/5m/10m
	High flexible CXP-6	MV-ACXP6-DIN-HDBNC-HF	Din 1.0/2.3	HD-BNC	3m/5m/10m
	High flexible CXP-6 (angled)	MV-ACXP6-DIN(up)-DIN-HF*	Din 1.0/2.3(up)	Din 1.0/2.3	1.5m/3m/5m/8m
	Standard CXP-12	MV-ACXP12-HDBNC-HDBNC-ST	HD-BNC	HD-BNC	3m/5m/10m
	High flexible CXP-12	MV-ACXP12-HDBNC-HDBNC-HF	HD-BNC	HD-BNC	3m/4m/5m/7m/10m
	High flexible CXP-12 (angled)	MV-ACXP12-HDBNC(up)-HDBNC-HF*	HD-BNC(up)	HD-BNC	3m/4m

Notice: * will be released soon x: represents the length of the cable

■ Camera Power Supply & I/O Line



Specifications

Interface type	Wire type	Model	End A connector	End B connector	Length
P7 6pin I/O & Power Cables	Standard	MV-ACP-H6p-open-ST	6pin P7 female	open	1m/3m/5m/7m/10m/15m/30m/60m
	High flexible	MV-ACP-H6p-open-HF	6pin P7 female	open	3m/5m/7m/10m/15m/30m
	Super flexible	MV-ACP-H6p-open-SF	6pin P7 female	open	3m/5m/7m/10m/15m
	Standard (angled)	MV-ACP-H6p(left)-open-ST	6pin P7 female(left)	open	3m/5m/15m
	High flexible (angled)	MV-ACP-H6p(left)-open-HF	6pin P7 female(left)	open	3m/5m/15m
	Super flexible	MV-ACP-H6p-open-SF *	P7 6-pin	open	3m/5m/7m/10m/15m
P10 12pin I/O & Power Cables	Standard	MV-ACP-H12p-open-ST	12pin P10 female	open	3m/5m/7m/10m/20m
	High flexible	MV-ACP-H12p-open-HF	12pin P10 female	open	3m/5m/7m/10m
Frame Grabber I/O Trigger Line	Standard (high shield)	MV-ACP-DB9F-open-ST(EMC)	DB9F	open	3m/5m/7m/10m
		MV-ACP-DB15F-open-ST(EMC)	DB15F	open	3m/5m/7m/10m
Frame Grabber Internal I/O Cascade Line	Standard	MV-ACP-TJC8x7-FL-0.6m	TJC8 9pin female(7 ports)		0.6m

Notice: * will be released soon

■ Power Cables



Specifications

Interface type	Model	End A connector	End B connector	Length
AC Power Cord	AC power cables,CCC_open_C13_0.8m	Open	C13 Plug	0.8 m
	AC power cables,CCC_E3p_C13_1.2m	E3p (CCC)	C13 Plug	1.2 m
	AC power cables,CCC_E3p_C13_1.5m	E3p (CCC)	C13 Plug	1.5 m
	AC power cables,CCC_E3p_C13_3m	E3p (CCC)	C13 Plug	3 m
	AC power cables,CCC_E3p_E75_2m	E4p (CCC)	E75 Plug	2 m
	AC power cables,CCC_E3p_open_2m	E4p (CCC)	Open	2 m
	AC power cables_GBP_E3p_C13_1.5m	E5p (GBP)	C13 Plug	1.5 m
	AC power cables_KOR_S2p_C13_1.5m	S2p (KOR)	C13 Plug	1.5 m
	AC power cables_ARG_S3p_C13_1.5m	S3p (ARG)	C13 Plug	1.5 m
	AC power cables_ITA_S3p_C13_1.5m	S3p (ITA)	C13 Plug	1.5 m
	AC power cables_BRA_S3p_C13_1.5m	S3p (BRA)	C13 Plug	1.5 m
	AC power cables_JPN_S2p_C13_1.5m	S2p (JPN)	C13 Plug	1.5 m
	AC power cables_TWN_S3p_C13_1.5m	S3p (TWN)	C13 Plug	1.5 m
	AC power cables_EUR_E2p_C13_1.5	E2p (EUR)	C13 Plug	1.5 m
	AC power cables_USA_S3p_C13_1.5m	S3p (USA)	C13 Plug	1.5 m
	AC power cables_IND_E3p_C13_1.5m	E3p (IND)	C13 Plug	1.5 m
	AC power cables_ISR_E3p_C13_1.5m	E3p (ISR)	C13 Plug	1.5 m
Power Adapter	Power Adapter,ADS-26FSG-12 12024EPCN	Two-prong AC plug (CCC standard)	Open(2-pin)	1200 mm
	Power Adapter,ADS-12FG-12N 12012EPCN	Two-prong AC plug (CCC standard)	Open(2-pin)	1500 mm
	Power Adapter,ADS-12IM-12-4 12012E-H(DC Connector)	Two-prong AC plug (CCC standard)	DC connector (Φ5.5mm×Φ2.1mm x10mm)	1200 mm
	Power Adapter,ADS-26FSG-12 12024EPCN(DC Connector)	Two-prong AC plug (CCC standard)	DC connector (Φ5.5mm×Φ2.1mm x10mm)	1200 mm
	Power Adapter,KPL-060F-VI	C14 Plug	Open(2-pin)	800 mm
	Power Adapter,KPL-060M-VI	C14 Plug	Open(2-pin)	1200 mm
All-in-one Power Adapter	MV-ACP-H6P-ADP12V2A/open-ST-4m	P7 6-pin aerospace connector (female) + open (4-pin)	Two-prong AC plug	End A: 4000 mm End B: 1000 mm
	MV-ACP-H12P-ADP24V1A-ST-4m	P10 12-pin aerospace connector (female)	Two-prong AC plug	End A: 4000 mm End B: 1000 mm
Switching Power Supplies	Switching Power Supply,LRS-50-12	Terminal block (220 VAC Input)	Terminal block	-
	Switching Power Supply,LRS-50-24	Terminal block (220 VAC Input)	Terminal block	-
	Switching Power Supply,LRS-75-48	Terminal block (220 VAC/DC Input)	Terminal block	-
	Switching Power Supply,LRS-150F-24	Terminal block (220 VAC/DC Input)	Terminal block	-