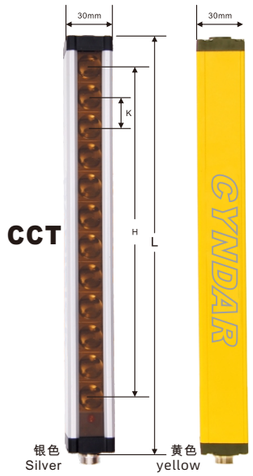
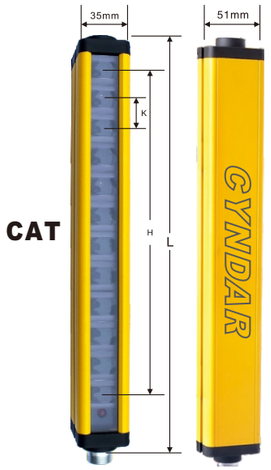
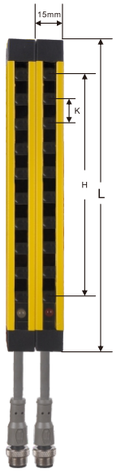
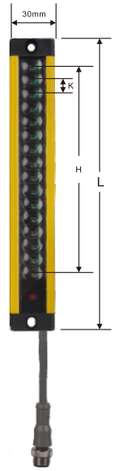
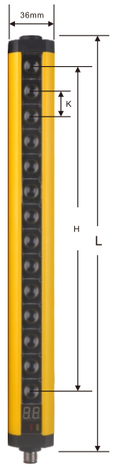
Appearance size chart







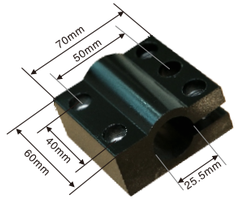


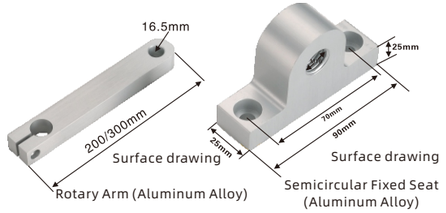


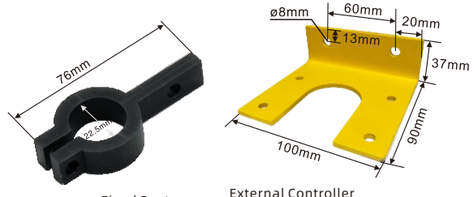
IP68Waterproof device

CAT/CST Mounting method at both ends

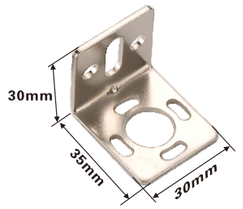
Tubular mounting bracket



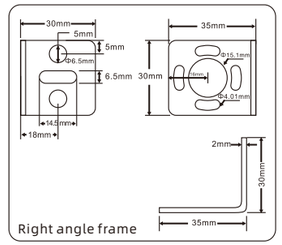




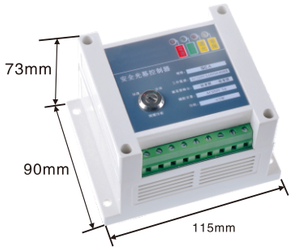
Appearance size chart



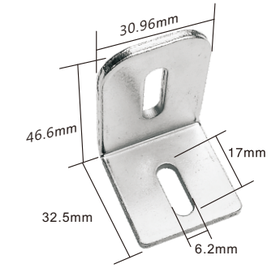
Right angle fixing frame



Right angle frame

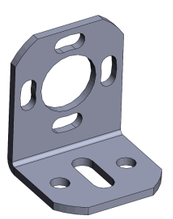


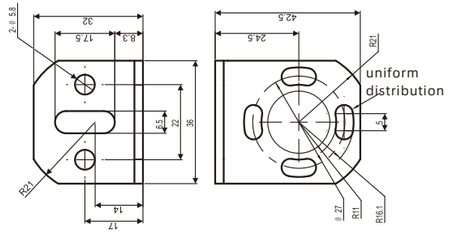
CCT\CAT built-in controller

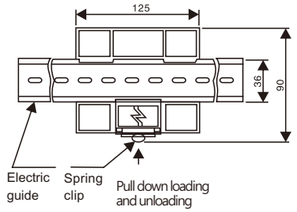


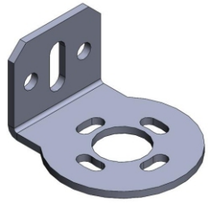
Data Line with
Protective Sheath

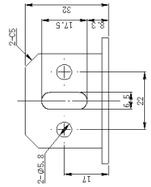
QSN Built-in controller

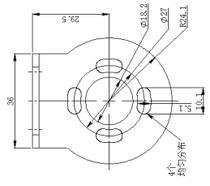










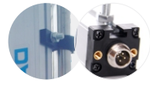


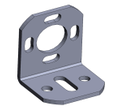
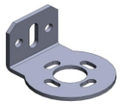
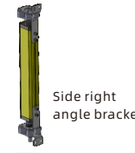
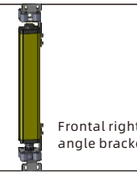
配件表 Accessory table

	shape	Model	describe	Remarks
	Built-in Controller	QCA	Installation of electronic control box with CCT, CAT safety light curtain and passive output can directly connect high-power load	Spare parts
	Built-in Controller	QET	Installation of electronic control box with CET,CTT safety light curtain and passive output can directly connect high-power load	Spare parts
	Built-in Controller	QCA2	Installation of electronic control box with CCT,CAT safety light curtain and passive output can directly connect high-power load	Spare parts
	Built-in Controller	QSN	Installation of electronic control box with CST, CVT safety light curtain and passive output can directly connect high-power load	Spare parts
	Built-in Controller	Tner-A31	Installation of electronic control box and CCT, CAT, CET, CTT double output safety light curtain matching use of passive output can directly connect high-power load, provide four groups of passive switching signals	Spare parts
	Built-in Controller	LCS-SRA/B	Installation of electronic control box and CCT, CAT, CET, CTT double output safety light curtain matching use of passive output can directly connect high-power load, provide four groups of passive switching signals	Spare parts
	External Controller	QSWS	Install machine side QSW Dual relay passive output	Spare parts
	External Controller	QSWS	Install machine side QSW Dual relay passive output	Spare parts
	Controller holder	QCA-06	For CST external controller mounting bracket	Standard

	5-pin 5-core cable	QSN543 QA543	Five-pin Φ16 aviation joint with 2.5x3.56m shielded cable transmitting and receiving unit	Standard
		QSN545 QA545	Five-pin Φ16 aviation joint with 5m shielded cable	Spare parts
		QSN5410 QA5410	Five-pin Φ16 aviation joint with 10m shielded cable	
	5-pin 5-core cable	QSW543	Five-pin Φ16 aviation joint with 10m shielded cable	Standard
		QSW545	Five-pin Φ16 aviation joint with 10m shielded cable	Spare parts
		QSW5410	Five-pin Φ16 aviation joint with 10m shielded cable	
	7-hole 7-core data cable	QVW543	seven-hole Φ16 aviation joint with 3m shielded cable	Standard
		QVW545	seven-hole Φ16 aviation joint with 3m shielded cable	Spare parts
		QVW5410	seven-hole Φ16 aviation joint with 3m shielded cable	
	5-pin 5-core cable	QC543	Five-pin Φ12 aviation joint with 3m shielded cable Receiver	Standard
		QC545	Five-pin Φ12 aviation joint with 5m shielded cable Receiver	Spare parts
		QC5410	Five-pin Φ12 aviation joint with 10m shielded cable Receiver	
	4-hole 4-core cable	QC433	Four-hole Φ12 aviation joint with 3m shielded cable	Standard
		QC435	Four-hole Φ12 aviation joint with 5m shielded cable	Spare parts
		QC4310	Four-hole Φ12 aviation joint with 10m shielded cable	
	7-pin 7-core data cable	QT702	seven-pin Φ16 aviation joint with 2m External controller	Standard
		QT703	seven-pin Φ16 aviation joint with 3m External controller	Spare parts
		QT705	seven-pin Φ16 aviation joint with 5m External controller	
	7-pin 7-core data cable	QE702	seven-pin Φ16 aviation joint with 2m External controller	Standard
		QE703	seven-pin Φ16 aviation joint with 3m External controller	Spare parts
		QE705	seven-pin Φ16 aviation joint with 5m External controller	

Accessory table

	7-hole 7-core data cable	QSW702	seven-hole Φ16 aviation joint with 2m data cable	Standard
		QSW703	seven-hole Φ16 aviation joint with 3m data cable	Spare parts
		QSW705	seven-hole Φ16 aviation joint with 5m data cable	
	7-hole 7-core data cable	QM/QR QZ/QB 503	five-hole Φ12 aviation joint with 3m data cable	Standard
		QM/QR QZ/QB 505	five-hole Φ12 aviation joint with 5m data cable	Spare parts
		QM/QR QZ/QB 508	five-hole Φ12 aviation joint with 8m data cable	
	7-hole 7-core data cable	QL/QM 503	seven-hole Φ12 aviation joint with 3m data cable	Standard
		QL/QM 505	seven-hole Φ12 aviation joint with 5m data cable	Spare parts
		QL/QM 508	seven-hole Φ12 aviation joint with 8m data cable	
	2-hole 4-hole data cable	QG2403	two-hole, four-hole Φ12 aviation joint with 8m data cable	Standard
		QG2405	two-hole, four-hole Φ12 aviation joint with 8m data cable	Spare parts
		QG2408	two-hole, four-hole Φ12 aviation joint with 8m data cable	
	Stainless steel bracket	QCA-01	For CCT, CAT tubular installation	
T	T-screw	QCA-02	 For CCT, CAT side chute installation	Standard
	Male nut	QCA-03	For CCT、CAT side chute installation	Standard

	Right angle frame	QCA-04	For CCT、CATside chute installation	Standard
	Side right angle frame	QCA-05	For CCT/CAT/CSTside fixing	Standard
	 Right angle frame	QLMR-06	For CLT、CMT、CR two-head installation	Standard
	 Right angle frame	QRFT-07	For CRFTtwo-head installation	Standard
	High-strength tubular stent	QSA-07	For CST、CATtubular installation	Spare parts
	 Side right angle bracket	QSA-08	For CST/CAT/CVT/CTT Side mounting method	Spare parts
	 Frontal right angle bracket	QSA-09	For CST/CAT/CVT/CTT Frontal mounting method	Spare parts
	Reflector	QSA-10	For CST/CAT/CVT/CTT Accessories for 2 or 3-sided reflectors	Spare parts

Note: Standard accessories... Free distribution. Optional accessories... Need to be purchased separately. Standard accessories: QCA-02,QCA-03,QCA-04 Optional one,
QS type: QCA-01 is the standard accessory.