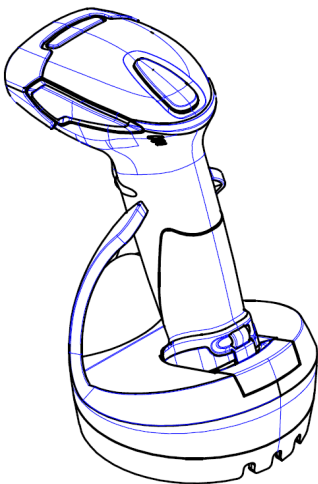


[Buyer's Guide]

Z-3190BT Plus Wireless Gun Type CCD Handheld Scanner



Device Pin-Out

	USB-C PIN-OUT CONFIGURATION			
	Pin	Function	Pin	Function
	A1	GND	B12	GND
	A4	VBUS	B9	VBUS
	A6	D+	B7	D-
	A7	D-	B6	D+
	A9	VBUS	B4	VBUS
	A12	GND	B1	GND
	CRADLE PHONE JACK PIN-OUT CONFIGURATION			
	RJ 1.	RTS_EIA	RJ 6.	RX_EIA
	RJ 2.	KB Data / USB_D+	RJ 7.	KB Clock
	RJ 3.	PC Clock / USB_D-	RJ 8.	+5V
	RJ 4.	GND	RJ 9.	PC Data
	RJ 5.	CTS_EIA	RJ10.	TX_EIA

P/N	Model Name	Remark
88H-9ABTUB-UC0	Z-3190BT Plus(U)(CR)	Wireless Gun Type Handheld CCD Scanner w/Cradle w/USB Cable w/US Adaptor

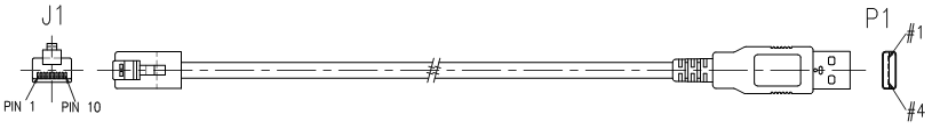

Standard Cable Options

1. USB-C Charging Cable

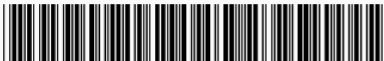
	PIN-OUT CONFIGURATION			
	USB-C		USB A TYPE	
	A1/B12	GND	1	Vcc+
	A4/B9	VBUS	2	D-
	A6/B6	D+	3	D+
	A7/B7	D-	4	GND
	A9/B4	VBUS		
A12/B1	GND			
Item Part No.	170-00U314-150			

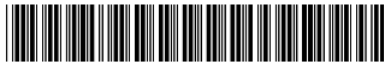




[Buyer's Guide]


2. USB Communication Cable

		USB TYPE A CONNECTOR	FUNCTION
		1.	VCC
		2.	D-
		3.	D+
		4.	GND
Item Part No.	170-15U304-300		

Optional Accessory

Description	RS-95, Communication & Charging Cradle for Z-319XBT Series		
Barcode	P/N	Remark	
	88H-90RSZT-051	Black Housing, Metal Base	

Description	USB AC Adaptor (5V 2A)		
Barcode	P/N	Remark	
	11S-000002-01B	Universal adaptor w/o plug	
	11S-000001-01B	US plug	
	11S-000003-01B	European plug	
	11S-000002-01B	Australian plug	
	11S-00000C-01B	UK plug	

Description	Lithium-Ion Battery		
Barcode	P/N	Remark	
	191-932004-20L	3.6V, 3200mAH	



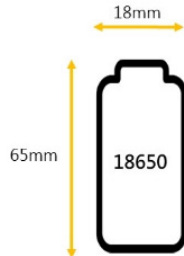
Battery Information

The scanner operates wirelessly using a single 18650 battery that can be charged in the device. However, only flat-top batteries, with both ends flat, are compatible. Ensure you use the correct battery type to avoid operational issues.

18650 Battery



- 18: Diameter 18mm
- 65: Length 65mm
- 0: Cylindrical battery type



Flat Top

- The positive and negative ends of the battery are both flat.



Button Top

- The positive terminal has a protruding bump or dot.



Protected Board

- The battery includes a protection circuit board.



Protected Board

