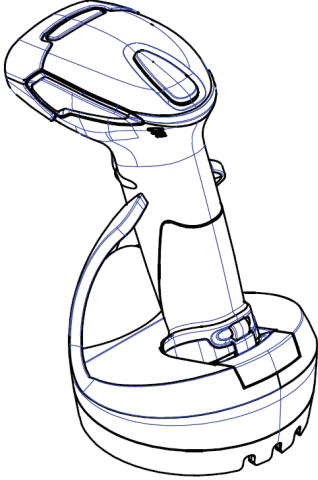


# [ Buyer's Guide ]

\*

## Z-3192BT Wireless Gun Type 2D Image Reader

### Device Pin-Out


	MINI USB PIN-OUT CONFIGURATION			
	SCANNER		CRADLE	
	PIN 1.	+5V	PIN 1.	+5V
	PIN 2.	USB_D-	PIN 2.	NC
	PIN 3.	USB_D+	PIN 3.	NC
	PIN 4.	NC	PIN 4.	NC
	PIN 5.	GND	PIN 5.	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-92BT00-000	Z-3192BT	White housing scanner w/mini USB cable (w/o Cradle)
88H-92BT00-001	Z-3192BT (B)	Black housing scanner w/mini USB cable(w/o Cradle)
88H-92BTXX-YC0	Z-3192BT (X)(CR)	White housing w/mini USB cable w/cradle w/interface cable w/adaptor
88H-92BTXX-YC1	Z-3192BT (X)(B)(CR)	Black housing w/mini USB cable w/cradle w/interface cable w/adaptor

\* XX = interface. Standard options are  
 KP = PS/2  
 RP = RS232  
 UB = USB

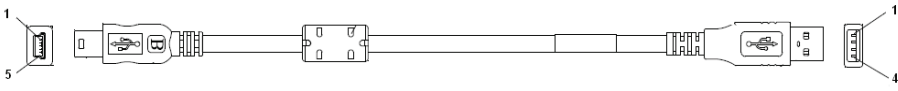


\* Y = DC power adaptor. Standard options are  
 A= Australian,  
 E= European  
 K = UK  
 U = US

### Standard Accessory



<b>Description</b>	Lithium-Ion Battery		
<b>Barcode</b>	<b>P/N</b>	<b>Remark</b>	
	191-927004-20M	3.6V, 2750mAH	







<b>Description</b>	Cable Clip		
<b>Barcode</b>	<b>P/N</b>	<b>Remark</b>	
	572-050000-411	Clip for Mini USB Cable	

# [ Buyer's Guide ]

Description		Mini USB B to USB A Cable			
		<b>PIN-OUT CONFIGURATION</b>			
		<b>Micro USB</b>		<b>USB A TYPE</b>	
		1.	5V	1	Vcc+
		2.	D-	2	D-
		3.	D+	3	D+
		4.		4	GND
5.	GND				
Item Part No.	173-0U0002-150				
	173-0U0003-150				

## Optional Accessory

Description		RS-90, Communication & Charging Cradle for Z-319XBT Series	
<b>Barcode</b>		<b>P/N</b>	<b>Remark</b>
		88H-90RSZT-020	White Housing, Metal Base
		88H-90RSZT-021	Black Housing, Metal Base

Description		USB AC Adaptor (5V 1A)	
<b>Barcode</b>		<b>P/N</b>	<b>Remark</b>
		11S-500001-90A	Adaptor w/US plug
		11S-500001-91A*	Adaptor w/US plug *US area*
		11S-500003-90A	Adaptor w/European plug
		11S-500000-028	Universal adaptor w/o plug
		11S-000002-00B	Australian plug for universal adaptor
		11S-000000-008	UK plug for universal adaptor

# [ Buyer's Guide ]

## Battery Recharging

Z-3192BT uses one li-ion battery for wireless operation and the battery has to be charged within the scanner. Users should always use the original battery and charging equipments provided by the ZEBEX to avoid any non-compatible danger or void the warranty,

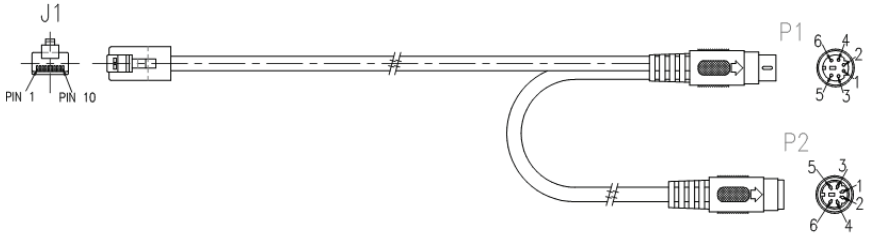

There are three methods of recharging the battery.

1. Use a mini USB cable to connect the scanner with a host's USB port. The battery is charged by the host.
2. Use a mini USB cable and a USB AC adaptor to connect the scanner with socket on wall. The battery is charged by the socket.
3. Put the scanner on cradle and connect the cradle and host with an interface cable. The battery is charged by the cradle.

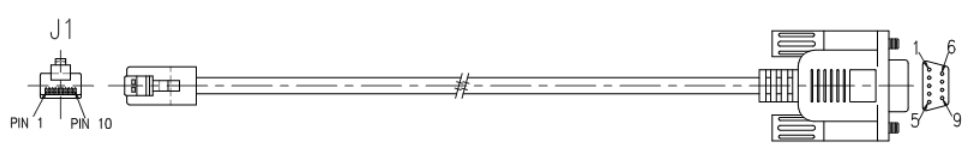

## Standard Cable Options

- Each product combination is default to have a mini USB cable to connect scanner and host, such as a laptop.
- The standard cable options include PS/2, RS-232, and USB cable.
- The standard interface cable is black, straight, and 3 meters (9.8 feet) in length.
- Special Order Requirement:  
ZEBEX is capable of supplying special customized cables, given that customers provide detailed pin configurations. Please contact your sales representative to further discuss the minimum order quantity of the special cables.

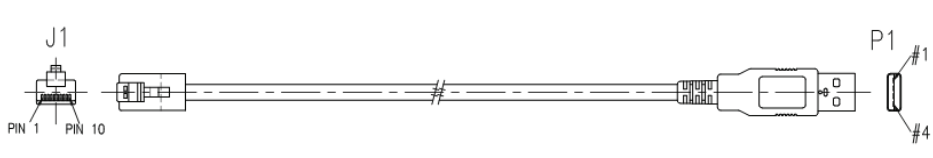

### 1. Keyboard Wedge Cable (for PS/2)

		PIN-OUT CONFIGURATION			
		MINI DIN (M)		MINI DIN (F)	
DIN	FUNCTION	DIN	FUNCTION		
1.	PC Data	1.	KB Data		
2.	N.C.	2.	N.C.		
3.	GND	3.	GND		
4.	+5V	4.	+5V		
5.	PC Clock	5.	KB Clock		
6.	N.C.	6.	N.C.		
<b>Item Part No.</b>	170-15K100-300				

### 2. RS-232 Cable (DTE pin out)

		PIN-OUT CONFIGURATION			
		DB-9 (F)	FUNCTION		
<b>Item Part No.</b>		2	TX		
		3	RX		
		7	CTS		
		8	RTS		
		5	GND		
170-15R422-300					

### 3. USB / Virtual COM USB / OPOS USB Interface with Detachable Cable Type A

		USB TYPE A CONNECTOR	FUNCTION		
		1.	VCC		
<b>Item Part No.</b>		2.	D-		
		3.	D+		
		4.	VSS		
170-15U301-300					

\* Additional software installation may be necessary for activating virtual COM or OPOS USB interface.