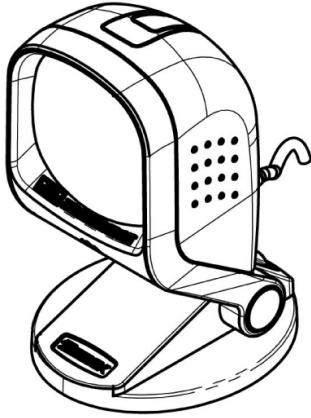


# Z-6170 Hands-Free Single-Laser Omnidirectional Scanner

## Standard Device



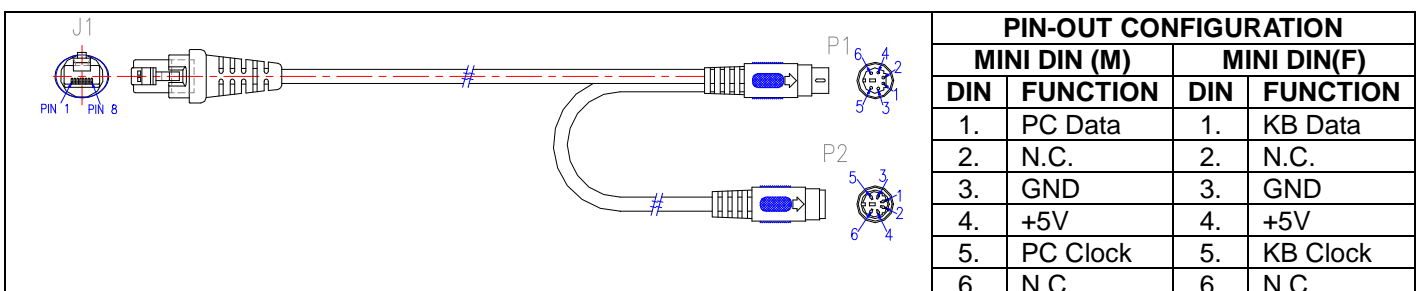
PIN-OUT CONFIGURATION			
PIN	FUNCTION		
	Keyboard	RS-232C	USB
1			USB Power
2	+5V		
3	KB_CLK		D-
4	PC_CLK	RTS_CMOS	
5	GND		
6		TXD_CMOS	
7		RXD_CMOS	
8	KB_DATA		D+
9	PC_DATA	CTS_CMOS	
10			

Barcode	P/N	Model Name	Remark
	88F-700000-000	Z-6170	Standard device w/o cable
	88F-7000KP-000	Z-6170(K)	Standard device w/PS/2 cable
	88F-7000R9-000	Z-6170(R)	Standard device w/RS-232 cable (DCE pin-out)
	88F-7000RP-000	Z-6170(R)	Standard device w/RS-232 cable (DTE pin-out)
	88F-7000UB-000	Z-6170(U)	Standard device w/USB cable

## Standard Cable Options

- The standard cable is gray, straight, and 2 meters (6.5 feet) in length.
- The standard cable options include PS/2, RS-232 (either DCE or DTE pinout), USB and etc.
- Special Order Requirement:  
ZEBEX is capable of supplying special customized cable, given that customers provide detailed pin configurations. The minimum order quantity of a special cable is 250 pcs.
- For detailed information of various interface cables, please refer to the separate **cable comparing table**.

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



## 2. RS-232 Cable

DCE PINOUT	PIN-OUT CONFIGURATION	
	DB-9 (F)	FUNCTION
	2	RX
	3	TX
	7	RTS
	8	CTS
	5	GND
	9	+5V

DTE PINOUT	PIN-OUT CONFIGURATION	
	DB-9 (F)	FUNCTION
	2	TX
	3	RX
	7	CTS
	8	RTS
	5	GND
	9	+5V

## 3. USB Cable

USB TYPE A Connector	Function
	1.
2.	D-
3.	D+
4.	VSS

## Power Adapter

**Innova** normally requires 260mA at 5 VDC power and consumes power from the host machine. If the host can not supply sufficient power, ZEBEX provides adapters of the following plug types:

