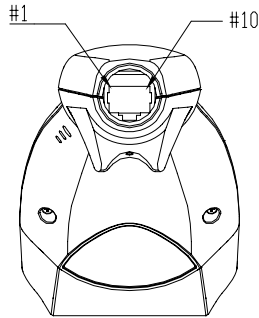


# Z-3000 Handheld CCD Scanner

USB on Board

## Standard Device



PIN-OUT CONFIGURATION			
RJ 1.	RTS_TTL	RJ 6.	RX_TTL
RJ 2.	KB Data	RJ 7.	KB Clock
RJ 3.	PC Clock	RJ 8.	+5V
RJ 4.	GND	RJ 9.	PC Data
RJ 5.	CTS_TTL	RJ10.	TX_TTL

Model No.	Part No.	Barcode Symbology	TYPE	REMARK
Z-3000	883-000000-00U		RS-232C Keyboard USB1.1	Industrial white housing
Z-3000 (B)	883-000000-01U			Black housing

## Standard Cable Options

Please select a suitable cable from the following options according to your computer type/interface.

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

PIN-OUT CONFIGURATION			
MINI DIN (M)		MINI DIN(F)	
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.

**Item Part No.**                      171-10K100-200

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

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

**Item Part No.**                      171-10R445-200

**3. RS-232C Communication Cable (DCE pin out)**

	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">PIN-OUT CONFIGURATION</th> </tr> <tr> <th>DB-9 (F)</th> <th>FUNCTION</th> </tr> </thead> <tbody> <tr> <td>2</td> <td>RX</td> </tr> <tr> <td>3</td> <td>TX</td> </tr> <tr> <td>7</td> <td>RTS</td> </tr> <tr> <td>8</td> <td>CTS</td> </tr> <tr> <td>5</td> <td>GND</td> </tr> <tr> <td>9</td> <td>+5V Input</td> </tr> </tbody> </table>	PIN-OUT CONFIGURATION		DB-9 (F)	FUNCTION	2	RX	3	TX	7	RTS	8	CTS	5	GND	9	+5V Input
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DB-9 (F)	FUNCTION																
2	RX																
3	TX																
7	RTS																
8	CTS																
5	GND																
9	+5V Input																
<p><b>Item Part No.</b>                      171-10R435-200</p>																	

**4. USB Interface with Detachable Cable Type A**

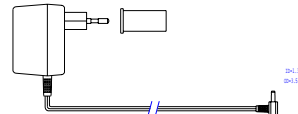
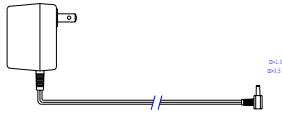
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PIN-OUT CONFIGURATION													
USB TYPE A Connector	Function												
1.	VCC												
2.	D-												
3.	D+												
4.	VSS												
<p><b>Item Part No.</b>                      171-10U301-200</p>													

**Optional Stand Selections**

<b>Small Stand</b>	<b>Tall Stand</b>	
P/N: 883-00HL00-001	P/N: 883-00ST00-000	P/N: 883-00ST00-001
Black	Industrial White Housing	Black Housing

## Optional Accessories

### Power Adapter



Part No.	Barcode Symbology	Plug	Output	Applicable Regions
11S-500050-001		UK Plug	5 VDC 1mA	United Kingdom, Scotland
11S-500051-001		US Plug	5VDC 1mA	North America, Japan, Taiwan
11S-500052-001		Australia Plug	5VDC 1mA	Australia
11S-500053-001		European Plug	5VDC 1mA	Europe, China, South East Asia, Middle East, South America