Z-5152 Series
Advanced 2D Image Scan Module

Standard Device

PIN-OUT CONFIGURATION			
1	+5V	2	RTS
3	CTS	4	TX
5	RX	6	D+
7	D-	8	USB_ENABLE
9	TRIGGER	10	GND

Ordering Information

Z-5152SR (Standard Version)

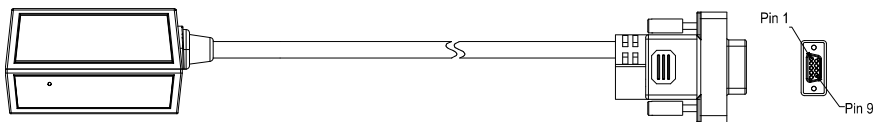| Barcode	P/N	Model Name	Remark
	88M-52SRRP-001	Z-5152SR (R)	Standard device w/RS-232 Cable (DTE pin-out)
	88M-52SRUB-001	Z-5152SR (U)	Standard device w/USB Cable

Z-5152HD (High Density Version)

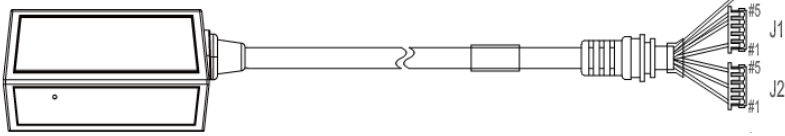| Barcode	P/N	Model Name	Remark
	88M-52HDRP-001	Z-5152HD (R)	Standard device w/RS-232 Cable (DTE pin-out)
	88M-52HDUB-001	Z-5152HD (U)	Standard device w/USB Cable

Standard Cable Options
- The standard cable is black, straight and 2 meters (6.5 feet) in length.
- The standard cable options include RS-232 and USB.
- 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. RS-232C interface uses detachable cable (DTE pinout)

	PIN-OUT CONFIGURATION		
2.	TX	7.	CTS
3.	RX	8.	RTS
5.	GND	9	+5V Input

Item Part No.	170-50R542-200	

2. RS-232C interface with multi-interface (2 housing connector)
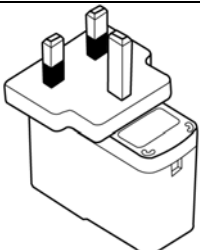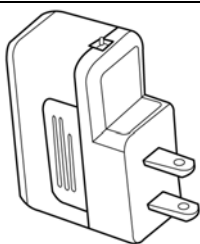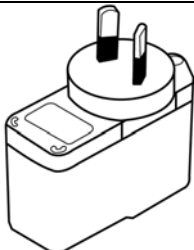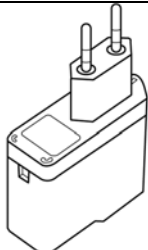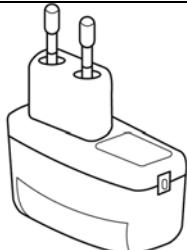
(Note: Cable length 150 cm)

	TRIGGER	WHITE
J1	**FUNCTION**	**COLOR**
#1	RTS	Grass
#5	CTS	Blue
#4	GND	Orange
J2	**FUNCTION**	**COLOR**
#3	+5V	Red
#5	TX	Purple
#1	RX	Pink

Item Part No.	170-50R000-150	

3. USB Interface with Type A detachable cable

USB TYPE A	USB TYPE A CONNECTOR	FUNCTION
	1.	VCC
	2.	D-
	3.	D+
	4.	VSS

Item Part No.	170-52U032-200	
	170-52U033-200	

Power Adapter

Z-5152 requires a minimum of 350mA 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:

UK Plug	US Plug	Australian Plug	European Plug	Korean Plug

* The figures are for reference only. The adaptor form factor is subject to change without prior notice.