

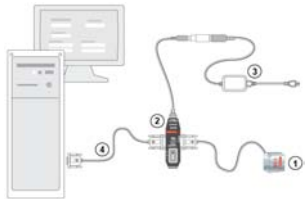
MS-3 - CONFIGURATION

MICROSCAN



Stand-Alone (5V)

This is the basic setup for a single MS-3 Laser Scanner.
Note: For a 10-28V Stand-Alone option, see Microscan's Product Pricing Catalog.

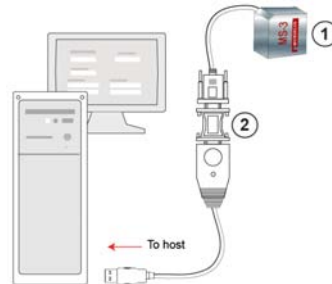


System Matrix

Product	Part Number	Description
(1) MS-3	FIS-0003-XXXXG	Laser Scanner
(2) IB-3PC	FIS-0001-0030G	Keyboard Wedge/Interface Box
(3) Power Supply	97-000011-01	90-264 VAC, +5VDC
(4) Communication Cable	61-000010-02	9-pin socket to 9-pin socket, 6 ft.

USB (5V)

This setup allows the scanner to communicate with the host via a USB virtual COM port. The scanner is also powered by the USB connection.

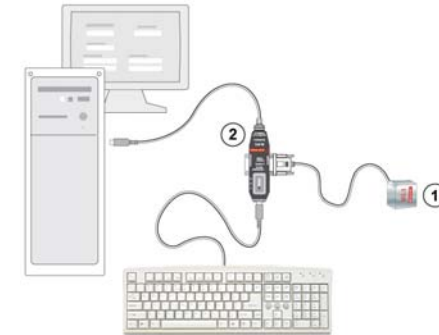


System Matrix

Product	Part Number	Description
(1) MS-3	FIS-0003-XXXXG	Laser Scanner
(2) USB Conversion Kit	98-000051-01	Converts to USB Standard Connection

Keyboard Wedge (5V)

This setup allows the scanner to bypass the RS-232 port and send data to the host via the keyboard line.

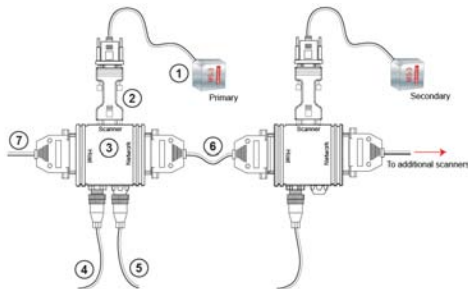


System Matrix

Product	Part Number	Description
(1) MS-3	FIS-0003-XXXXG	Laser Scanner
(2) IB-3PC	FIS-0001-0030G	Keyboard Wedge/Interface Box

Daisy Chain (10-28V)

A primary scanner is linked directly to the host computer. Secondary scanners are linked in tandem. Data is sent from each scanner to the host.

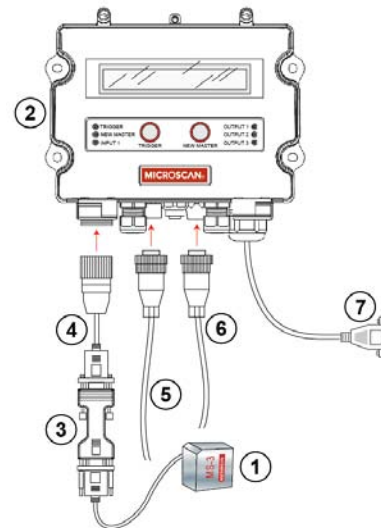


System Matrix

Product	Part Number	Description
(1) MS-3	FIS-0003-XXXXG	Laser Scanner
(2) IC-332	FIS-0001-0035G	Voltage converter (to 10-28V)
(3) IB-131	99-000018-01	Interface Box
(4) Power Supply	97-000012-02	90-264 VAC, 24VDC, USA/Euro plug
(5) Object Detector	99-000017-01	Photo Sensor, Visible, NPN, Dark On
(6) Daisy Chain Cable	61-100029-03	IB-131 to IB-131, 1 ft. (.3 meters) (One per MS-3 pair)
(7) Communication Cable	61-300026-03	25-pin plug to 9-pin socket, 6 ft.

Stand-Alone with MS-Connect 210 (10-28V)

This is the basic setup for a single MS-3 and an MS-Connect 210 Connectivity Box.



System Matrix

Product	Part Number	Description
(1) MS-3	FIS-0003-XXXXG	Laser Scanner
(2) MS-Connect 210	FIS-0210-000XG	Connectivity Box
(3) IC-332	FIS-0001-0035G	Voltage converter (to 10-28V)
(4) Scanner Cable	61-000127-01	MS-3 to MS-Connect 210 cable, 6 ft.
(5) Power Supply	97-000012-02	90-264 VAC, 24VDC, USA/Euro plug
(6) Object Detector	99-000017-02	Photo Sensor, Visible, NPN, Light On
(7) Host Cable	61-000105-01	MS-Connect 210 to host, user-stripped to 9-pin (included)