

DATA PRO 6 SERIES

The Data Pro 6 is a full standing model that's about 4' tall.

Additionally, as the most advanced and feature rich scanner, it offers a wide array of customizability and functions to meet a variety of production needs. The Data Pro 6 is our finest model that with 6 separate cameras allows for full 360° scanning of intricately shaped objects. As with all our other scanners it also has a force rejection system, and with its visual on-screen indicators, missed bar-code reads and defective items are easily identifiable.



CONTACT US

FOR YOUR
CUSTOMIZED
QUOTE



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DATA PRO 6 SERIES

Multi Camera Industrial High-Performer

18.5" INTERFACE

DATA PRO 6 SYSTEM WILL INTERFACE TO AUTO ID OR VISION CAMERAS WITH UP TO 6 INDEPENDENT INSPECTIONS
DATA PRO 6 CAN BE CONFIGURED TO VERIFY CONSTANT, INCREMENTING, OR DECREMENTING CODES.

SS ENCLOSURE (38"X 24"X 16")

CIRCUIT BOARD

AUTO ID CONTROLLER

REFLEX TRIGGER PHOTO-EYE

TRIGGER INTERFACES (2)

STACK LIGHT INTERFACE

ENCODER INTERFACE

REJECT MECHANISM INTERFACE

RELAY INTERFACE

PHOTO-EYE BRACKET

RELAY CABLE

120 VAC / 24VDC INTERNAL POWER SUPPLY

EXTERNAL LIGHTING INTERFACES (2)

REJECT PHOTO EYE INTERFACE.

ALSO INCLUDES AN ETHERNET INTERFACE. THE PRICE INCLUDES THREE EXTERNAL ETHERNET PORTS. SCANNER, CABLE, AND SCANNER BRACKETS NOT INCLUDED

SPECIFICATIONS FOR DATA PRO 6	
Inspection Speed	- Single Inspection up to 1000/min
Enclosure	- 304SS- IP65- 14"x14"x8"w/ sloped top
Operator Interface	- 10.1" Touch LCD- Resolution 1280X800
Teach Method	- Manual Button- Ethernet String- Database Selection
Communications	- Ethernet - 3 10/100 ports
Power Supply	- 100-240VAC, 50/60 HZ, 24VDC, 120W
Inputs	- Trigger 10-24VDC selectable (NPN/PNP)- Encoder: 10-24VDC (OC + PP)- RFID or ID badge scan input for security
Outputs	- Stack light (4) 24VDC NPN Signals- Machine relay interface, 4A 125VAC with (2A 24VDC) dry contact- Reject mechanism interface, 4A 125VAC with (2A 24VDC) dry contact- Auxiliary interface, 4A 125VAC (2A 24VDC) dry contact- Positive data detection per trigger – detects faulty scanners by confirming that data was received.
Electronics	- Solid state surface mount circuit board
ID/MV Device Interface	- (1) 24VDC AUTO ID or Vision device serial connection-single controller- Supports OMRON/Microscan- (1-2) 24VDC Devices with ETHERNET- ID 40-MV40- MV 4000
Approvals/Listings	- UL listed Industrial Control Panel
Display Features	- Current code- Last code- History report- Camera images in real time- Store images to memory- Export to Excel/Text file