



Static PV80

“Avenger Pro”



Internet of Things Technologies



Features

- Barcode Cameras: 12M pixel, 2pcs
- Field of View: ≤900mm*600mm
- Depth of View: ≤800mm
- Barcode Optical Resolution: 10mil
- Barcode Type:
- EAN13/Code128/Code39/Code93/interleaved 2of 5/CodaBar/QR code/Data
- Matrix/EAN8/PDF 417/UPU
- Belt speed and slide direction can be configured.
- Handling Capacity: 2000+ pcs/hour
- Weighing Accuracy: ±20g
- Dimension Accuracy: ±8mm
- Weighing Range: 100g-60Kg
- Scale Platform: 800mmx800mm
- Dimension measurement (L*W*H):
- 30mm*30mm*50mm –800mm*800mm*800mm
- Functions: Scanning, Weighing, Volume measurement, Data transmitting, Package images storage, etc.

Configuration

Equipment	“Avenger Pro” PV80	
Part	Component	Specification
Computer	Industrial Personal Computer	Processor: i5 Memory: 16G Hard Disk: 256GB SSD, 1TB HDD Win10 64 PRO, 6*USB2.0/2*COM
	Display	15-inch touch screen, the display shelf is adjustable
	Wireless Mouse & Wifi dongle	Support 10meter distance, wifi dongle optional
	Audio	Included USB port, 2inch, 3W
Camera	Industry Camera	2M pixel* 2pcs, 23 focal length,16 focal length
	Dimensional Camera	Smart RGB-D Camera +/- 8mm
	Switch	12V, 1A
	Built-in fill light	Together with industry cameras
Scale	Surface Area	80cm*80cm, Max Weight 60Kg
	Indicator	High speed high precision Bluetooth scale
Convey Part	Conveyor Belt	Wear industrial grade belt, 5mm; USB switch to 485 controller
	Electric Motor	Motorized roller, 48V 10A driver
Power Supply	Consumption	1500W
	Input Voltage	220V-230V
Stand	External Structure	L*W*H: 900mm*1100mm*2200mm