

Advanced Weighing & Calibration Solutions Since 1949





Standard Features



- Easy to assemble with limited operator training required, up and running within 30 minutes
- Displays dimensions in less than 200ms
- Requires virtually no special alignment or special handling while placing a package to increase throughput with adjustable scan zone and area of interest
- Includes 7 inch USB touchscreen monitor:
 Displays dimensions, image, status and weight if scale is directly attached
 Initial setup and configuration wizard
 - Access to operator controls and functions
- Dimensions parcels at 0.2 in (5 mm) legal for trade accuracy
- Dimensions irregular, shaped packages, polybags and uneven shapes to 0.5 in (1 cm) Legal for Trade accuracy using automatic recognition
- Legal for Trade measurements do not determine the minimum and maximum measurement capabilities available, see website for measurement capabilities

Images

- Included low resolution color image captures overhead photo of every item, available in .bmp or .jpg format through XML API integration
- High resolution color image, 2880 x 2160 pixels, available from iDimension Plus 4K

Peripherals:

- Optional powered USB Hub for use of more than one peripheral and UPS Worldship interface
- Optional USB barcode scanner with keyboard wedge emulation will manually trigger dimensioning
- Rice Lake Weighing Systems BenchPro shipping and postal scales

APPROVALS



Part Number

Part #	Description	
iDimension Plus with 1.5M Pole Assembly		
192380	iDimension Plus w/US pwr cord, 1.5M Pole Mount System	
200966	iDimension Plus 4K with US power cord, 1.5M Pole Mount System	
iDimension Plus with 1.2M Pole Assembly		
200972	iDimension Plus w/US pwr cord, 1.2M Pole Mount System	
200967	iDimension Plus 4K with US power cord, 1.2M Pole Mount System	
Rice Lake	BenchPro Compatible Scales - Shipping Scale 12x14 inch Weight Platter	
184585	Scale,Bench Pro Series Model BP 1214-75S, 150 x 0.05lb/75 x 0.02kg, Black Powder Coat Mild Steel Weight Platter	
174879	Scale, Bench Pro Series Model BP 1214-75S, 150 x 0.05lb/75 x 0.02kg, SS Weight Platter	
Rice Lake	BenchPro Compatible Scales - Shipping Scale 20x20 inch Weight Platter	
182396	Scale, Bench Pro Series Model BP 2020-150S, 300×0.1 lb/150 $\times 0.05$ kg, Mild Steel Weight Platter, 20×20 inch Dimensions	
182395	Scale, Bench Pro Series Model BP 2020-150S, 300 x 0.1 lb/150 x 0.05kg, SS Weight Platter 20 x 20 inch Dimensions	
182398	Scale, Bench Pro Series Model BP 2020-150S, 300×0.1 lb/150 $\times 0.05$ kg, Roller Conveyor Weight Platter, 20×20 inch Dimensions	
Rice Lake	BenchPro Compatible Scales - Shipping Scale 24x24 inch Weight Platter	
182400	Scale, Bench Pro Series Model BP 2424-150S, 300×0.1 lb/150 $\times 0.05$ kg, Mild Steel Weight Platter, 24×24 inch Dimensions	
182399	Scale, Bench Pro Series Model BP 2424-150S, 300 x 0.1 lb/150 x 0.05kg, SS Weight Platter 24 x 24 inch Dimensions	
182401	Scale, Bench Pro Series Model BP 2424-150S, 300 x 0.1 lb/150 x 0.05kg, Ball Top Weight Platter, 24 x 24 inch Dimensions	
182402	Scale, Bench Pro Series Model BP 2424-150S, 300 x 0.1 lb/150 x 0.05kg, Roller Conveyor Weight Platter, 24 x 24 inch Dimensions	
Rice Lake	BenchPro Compatible Scales - Postal Scale 12x14 inch Weight Platter	
194625	Scale,BenchPro BP-P 1214-70lb dual range mild painted cover w RS232 to USB adapter	
192361	Scale, BenchPro Series Model BP-P 1214-70lb capacity dual range Scale with Stainless Steel Weight platter	
Rice Lake BenchPro Compatible Scales - Shipping Scale 18x18 inch Weight Platter		
202189	Scale, Bench Pro Series Model BP 1818-75S, 150 \times 0.05lb/75 \times 0.02kg, SS Weight Platter 18 \times 18 inch Dimensions for iDim Plus pole mounts	
202190	Scale, Bench Pro Series Model BP 1818-75S, 150 x 0.05 lb/75 x 0.02 kg, Mild Steel Weight Platter, 18 x 18 inch for use with iDim Plus pole mounts	
201730	Scale, Bench Pro Series Model BP 1818-75S, 150 \times 0.05lb/75 \times 0.02kg, Ball Top Weight Platter, 18 \times 18 inch Dimensions, IDim Plus	
202191	Scale, Bench Pro Series Model BP 1818-75S, 150 \times 0.05lb/75 \times 0.02kg, Roller Conveyor Weight Platter, 18 \times 18 inch for use with iDim Plus pole mounts	

Options/Accessories

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Part #	Description	
iDimension Plus Accessories		
176307	Scanner, Quick Scan QD2131 KBW, USB, Wand Emulation, RS-232, with USB cable Black	
180007	USB hub, Kit Includes USB Hub, 5M cable, power adapter	
iDimension Plus UPS Worldship Interface		
180771	Kit, iDim 100 cable assemblies, USB Hub for Worldship Interface	
Optional Integration Solutions		
175812	Software, i Dimension SS Webserver, database collection and integration program	
202026	iDimension Plus Qubevu Enterprise Software	
Optional Factory Service and Support		
202029	iDimension Integration Hourly Support Fee	
202027	Support,iDimension Initital assembly and Qubevu Mgr configuration	
202028	iDimension Plus Qubevu Manager Firmware Annual Upgrade Maintenance Fee	
Extended Warranty - 2 year standard		
202030	iDimension Plus Extended Warranty Year 3	
202031	iDimension Plus Extended Warranty Years 3 and 4	
202032	iDimension Plus Extended Warranty Years 3,4 and 5	

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