

# BEEVISION 191

DYNAMIC PALLET DIMENSIONING,  
WEIGHING AND SCANNING SYSTEM



 **bee**vision



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DYNAMIC PALLET DIMENSIONING AND WEIGHING SYSTEM



Automate data capture and recover revenue with **BeeVision 191: the ultimate solution to process your pallets in your warehouse with processing speed going up to 500 pallets-per-hour.**



- All-in-one solution: dimensioning + weighing
- No external PC or SW required! Plug & measure!
- Flexible API to get results and control the system elements such as buzzer, light and conveyors
- Internal storage of measurement results
- Powerful UI available at integrated touch-screen monitor
- Measure regular and irregular pallets
- Wireless handheld barcode scanner provided to capture barcodes
- Seamless API integration with no extra cost
- Designed from the bottom to top as maintenance-free
- Optional cloud service to provide you visual analysis of your data
- Remote access to device and download results to your PC as an Excel file

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DYNAMIC PALLET DIMENSIONING AND WEIGHING SYSTEM

BeeVision 3DT200

Light-Curtain Based Dimensioning Frame

Feed Conveyor

Industrial Panel - PC



DIMENSIONING



WEIGHING



BARCODE READING



API



IMAGE

# SPECIFICATIONS

BEEVISION 191

<b>Measuring Capability</b>	Regular or Irregular Non-transparent Objects
<b>Minimum Object Dimensions (L x W x H)</b> (Typical, may be adapted to customer needs)	30cm x 30cm x 30cm
<b>Maximum Object Dimensions (L x W x H)</b> (Typical, may be adapted to customer needs)	up-to 400 x 200 x 200 cm
<b>Measurement Accuracy</b>	± 2 cm (± 1inch)
<b>Max. Conveyor Speed</b>	0,75 m/s
<b>Max Weight</b> (Typical, may be adapted to customer needs)	2000 kg
<b>Barcode Reading</b>	Any type, 1D or 2D with wireless handheld scanner
<b>Integration Interface</b>	Web-service API, TCP/IP Socket, File Upload to FTP, SFTP, or Samba, RS232
<b>Data Output</b>	Width, Length, Height, Weight, Dimensional Weight, Real Volume, Barcode, Image
<b>Operating Voltage</b>	220V
<b>Operating Current</b>	30A (max)
<b>Screen</b>	10.1" Touch Screen