



 **beeVision**
LOW COST DIMENSIONER

BeeVision 200

FIXED MOUNT BARCODE READER

BeeVision 200 is an advanced barcode reader specifically designed for barcode reading operations that require large depth-of-field. With BeeVision 200, you can read any type of barcode on objects with height from 10 cm upto 80 cm.

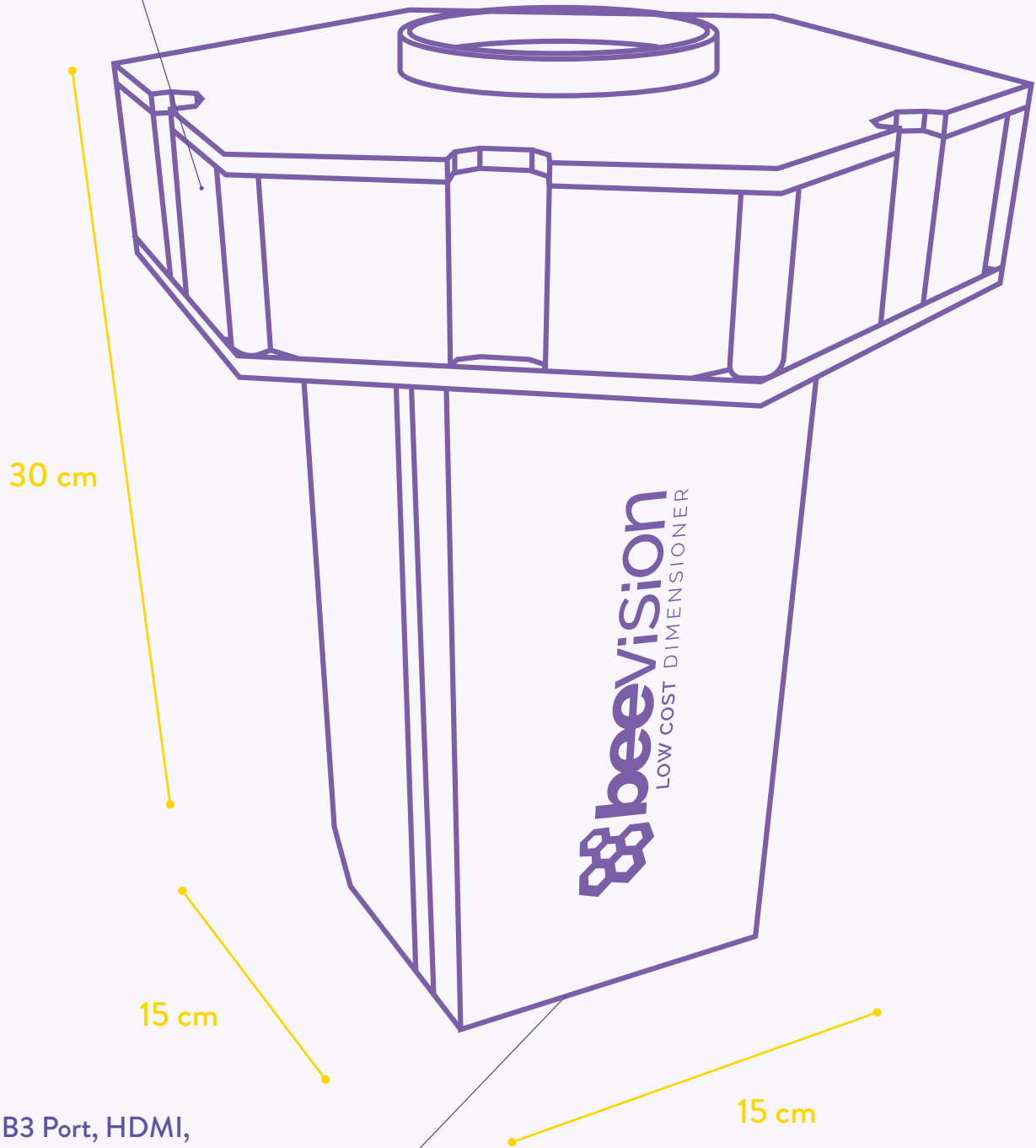
- Comes with integrated illumination.
- Imager based barcode recognition
- No external PC or SW required! Plug & read!
- Flexible API to get results, images Internal storage of measurement results and images
- Our powerful UI available at HDMI output
- Remote access to device from your browser and download results to your PC as an Excel file
- Read any type of barcodes
- Captures grayscale images
- Data output via web service, RS232, TCP/IP
- Designed from the bottom to top as maintenance-free
- Unprecedented depth-of-field: 70cm - 110cm



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Integrated
Illumination



Technical Specifications

Supported Barcode Types	Any 1D or 2D
Image Sensor (Variant-1)	Sony IMX264 CMOS, 2/3", 3.45um, Mono-color, 5MP (2448x2048)
Image Sensor (Variant-2)	Sony IMX267 CMOS, 1", 3.45um, Mono-color, 8.9MP (4096x2160)
Digital IO	2 programmable digital IO ports (5V-TTL), 1 photocoupler input, 2 photocoupler outputs (100mA/50V, one reserved for integrated-lightning)
Connectivity	1 USB3 Port, HDMI, Ethernet, RS232
Typical Depth-of-Field for Barcode Reading	≥ 70cm
Lightning	16 ultra-powerful LEDs with strobe capability
Interface	UI with HDMI and WebUI via Ethernet
Filtering	Flexible barcode filtering/selection
Speed	Max 27 decode-per-second
Integration Features	Web-Service, Direct SQL Insertion, TCP/IP, Excel-readable file sharing
Operating Voltage	24V (220V when using provided adapter)
Operating Current	0.15A for Camera, 8A (max) for lightning
Operating Temperature	-40 to +80 Celcius
Product Weight	1.2 kg
Product Dimensions	15cm x 15cm x 30cm