

BEEVISION 200

FIXED MOUNT HIGH PERFORMANCE
BARCODE READER



 **bee**vision



BEEVISION 200

FIXED MOUNT BARCODE READER



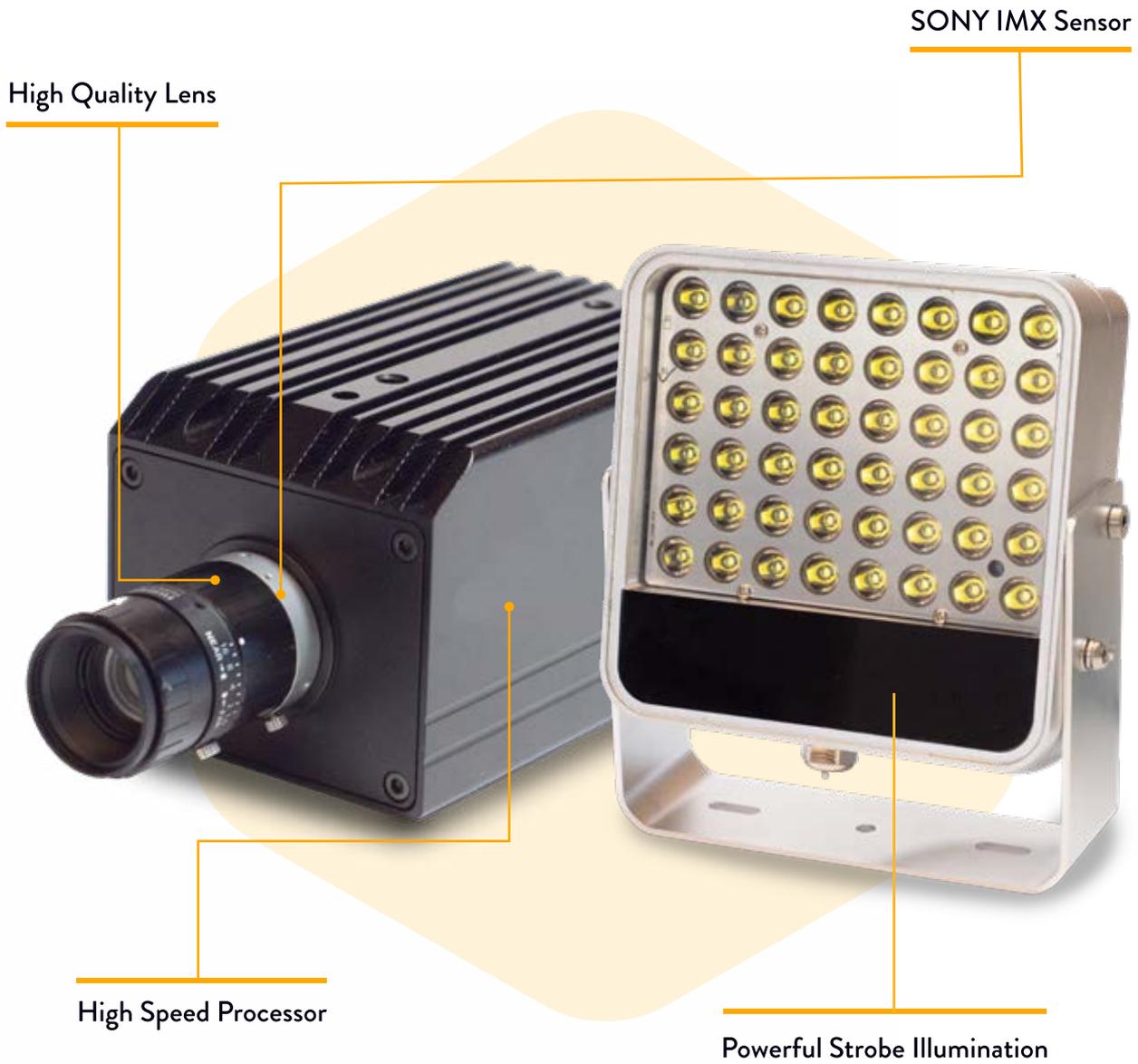
BeeVision 200 is an advanced barcode reader specifically designed for barcode reading operations that require large depth-of-field.



- Delivered 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
- Remote access to device from your browser and download results to your PC as an Excel file
- Read any type of barcodes
- Data output via web service API, RS232, TCP/IP
- Designed from the bottom to top as maintenance-free
- Unprecedented depth-of-field and read rate
- Powerful UI available at HDMI output

BEEVISION 200

FIXED MOUNT BARCODE READER



IMAGER BASED



BARCODE
READER

SPECIFICATIONS

BEEVISION 200

Supported Barcode Types	Any 1D or 2D Symbology
Image Sensor	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 external LEDs with strobe capability
Average Current	1A@220V
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 Socket, Excel-readable (CSV) FTP/Samba 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 (L x W x H)	Camera: 15cm x 15cm x 30cm Illumination: 17cm x 17cm x 6cm