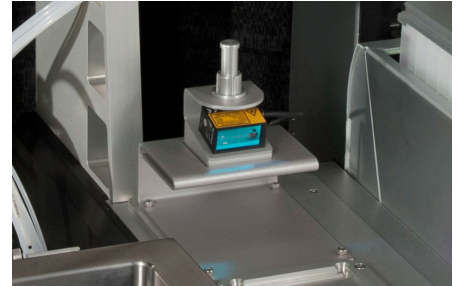


# Barcode reader

## For Big Kahuna and Junior

Equip your Big Kahuna and Junior with the ability to read barcodes. This barcode reader uses state-of-the-art technology to ensure accurate and rapid scanning. Barcodes are read into LEA software, which runs and manages Big Kahuna workflows and experiments.



### Specifications

#### Barcode reader (PN: F159425)

Description	Specification
Barcode Reader BL-1300 from Keyence	Horizontal or vertical
Scanning method	Single scan
Visible semiconductor laser	Wavelength: 660 nm, 85 $\mu$ W with 112 $\mu$ s pulse durations
Supported code types	CODE39, ITF, Industrial 2 of 5, Standard 2 of 5, COOP 2 of 5, CODABAR, CODE128, GS1-128, CODE93, EAN/UPC, GS1 DataBar
Number of readable digits	74 (148 for CODE128 with start character C)
Readable bar width	0.125 mm
Reading distance	65-500 mm
Focal point	120 mm
Largest readable label width	339 mm
Scanning rate	500-1300 scans/s (in units of 100 scans)