Binocular Contact Gauge CGX-4 LED
Dimension: 175 mm x 240mm x 420mm
Weight: 5.7KG

Monocular Contact Gauge CGX-3 LED
Dimension: 175 mm x 240mm x 420mm
Weight: 5.3KG

Light source is LED, which do not burn out that it frees from exchange of bulb and its cost.

Large-sized display improved the visibility of the measurement value.

Contact Lens Radius Gauge with LED
CGX-LED

Microscope part
Type: Monocular or Binocular tube with 45° inclination
Magnification: 75x
Pupillary distance: 55mm~73mm(Binocular type)

Gauge part
Indication: 4-digital LED
Range of measurement: 0~24mm
Unit of measurement: 0.01mm

Illumination part
Brightness Control: 6 Steps
Electricity: AC ADAPTOR MULTI 100V~240V 50/60Hz
Power Consumption: 6VA(120V), 9VA(120V~240V)

Contents
CGX-LED unit, Syringe,
Convex lens mount(1pc),
Convex lens mount(1pc),
Steel Ball(7.5mm) Ri for testing(1pc),
Eyesheet, Dust cover,
Surface mirror for dioptr adjustment (1pc, for Binocular only)
Contact Scope

**CL-S**

**Contents**
- CL-S unit, Ring shaped lens support,
- Tweezers and lens support; Glass plate for dark ground, Eyeshield, Bulb exchange tool, Spare bulbs (L-35, L-36)

**Magnification:** 10X, 20X
**Visual field:** 8.0mm at 10X, 9.0mm at 20X
**Illumination:** Oblique illumination
  - bulb: L-35, 6V-18W
  - Dark ground illumination
  - bulb: L-36, 6V-18W
**Electricity:** 120V, 230V, 50/60Hz, 25VA
**Dimension:** 170mm x 232mm x 420mm
**Weight:** 4.6Kg

Scratches and stains on the lenses can be found easily with selection of oblique illumination or dark ground illumination, which they are often overlooked by slit inspection.

Auto Contact Lens Radius Gauge

**CG-AUTO II**

**Contents**
- Lens mount for wet measurement for finished lens,
- Lens mount for dry measurement for finished lens,
- Lens mount for blank; Glass test piece, Spare fuse 3.15A, Oil dropper, dust cover, Power cable,
- Conversion plug for power cable

**Microscope part**

- **Magnification:** 100X (objective 10x, eyepiece 10x)
- **Illumination:** Green LED
- **Unit of measurement:** 0.001mm
- **Display:** 4 lines 20 digits
- **Electricity:** AC100V-240V 50/60Hz 60VA
- **Measuring object:** Base curve value (BC), Toric value (TC), Center thickness (CT)
- **Range of measurement:** 86.5 ~ 99.9
- **Unit of display:** 0.001mm or 0.011mm (only for BC Value)
- **Dimension:** 230mm x 190mm x 630mm
- **Weight:** 13.0Kg

CG Auto has an unique optical system which does not require manual focusing by operator’s visual check.

The control by the use of external device can be possible through RS-232C.

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