



Overview

Product name	iQ-FoV Box
Principle	A device for measuring the resolution performance of wide angle (fisheye) cameras.

Features

Measurement Box

Dimensions	106 cm / 180 cm / 135 cm to 210 cm (W / H / D, including variable extension arm)
Extension arm travel range (depth/height)	75 cm / 15 cm
Rotation range	Pitch: +/- 15 Deg. Yaw: +/- 170 Deg. (Motorized adjustments via remote control)
Rotation range roll	+/- 10 degrees (manually adjustable)
Max. camera weight	2.5 kg
Weight	125 kg
Operating voltage	220 – 240 V AC
Power consumption	200 W
Operating temperature range	+15°C to +45°C
Included magnetic test charts	1 center chart (grey steps / slanted edges), type C 2 wall charts (slanted edges), type A 2 wall charts (slanted edges), type B



Illumination

Light source	8 x 18 W fluorescent lamps, dimmable D50 (Philips MASTER TL-D 90 De Luxe 18 W / 950)
Max. light level w/o ND filter	> 1000 lx
Min. light level with ND filter	< 1 lx