iQ-Near Focus

Evaluating the autofocus performance of a camera system

iQ-Near Focus will help you evaluate the autofocus performance of a camera. This device consists of a high-contrast, motorized, and translucent checkerboard test chart that will assist with precisely focusing the camera at a near distance.
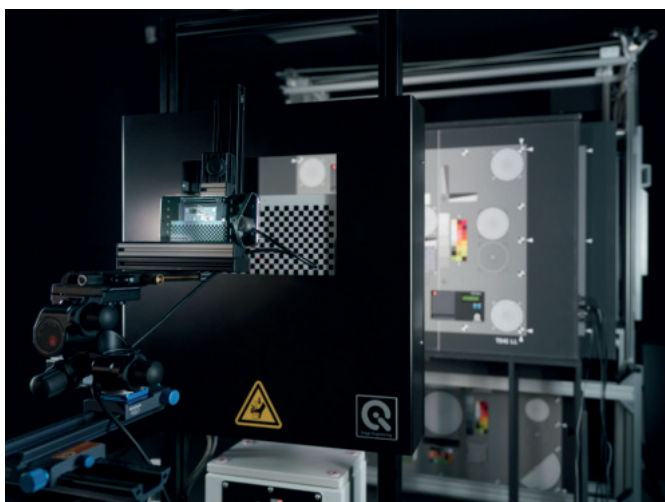
Main Features

✳ Remote triggering of the autofocus process

✳ A high contrast translucent checkerboard target

✳ Easy integration with LED-Panel

✳ Utilized for VCX-PhoneCam testing

Related products and specifications

The iQ-Near Focus can be easily implemented with the LED-Panel, our popular timing measurement device. The LED-Panel can measure all essential timing measurements, including shooting time lag, shutter lag, exposure time, start-up time, etc. Together with the iQ-Near Focus, you have a powerful solution for analyzing your camera system's timing and autofocus performance.

At a Glance	iQ-Defocus
Principle	An automated solution for remote triggering of the autofocus process using a high contrast translucent target.
Max. stroke distance of chart	290 mm
Specialties	• Reversable motion-profile (down→up / up→down) • Adjustable delay between down and up motions in steps of 1 s • Designed for optimal workflow with the LED-Panel
Height-adjustable frame	• Range of adjustments: 20 cm • Minimum height (center of chart to the floor): approx. 149 cm • Maximum height (center of chart to the floor): approx. 169 cm

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