



## Overview

Product name	iQ-Align XL for CAL3-XL / LE7
Principle	Camera align system based on a freely movable, hydraulically lockable arm

## Features

### Movable arm for DUT positioning

Length	Total: 350mm (lower segment 180mm, upper segment 170mm)
Joints	2 ball joints (base and head), 1 rotary joint (middle)
Locking mechanism	Hydraulic locking screw in rotary joint

### DUT positioning device

Travel distance X-axis	Max. 700mm (movement of the arm)
Travel distance Y-axis	Max. 350mm (movement of the arm)
Travel distance Z-axis	680mm

## General description hardware

Dimension [W x H x D]	850mm x 535mm x (150 - 560mm, depending on the position of the arm)
Weight	Approx. 10kg
Scope of delivery	iQ-Align XL, attachment parts (for CAL3-XL and LE7), 1/4" screw, user manual

## Requirements of the device under test (DUT)

Max. weight	9kg for safety-related use, 11kg for standard use
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