

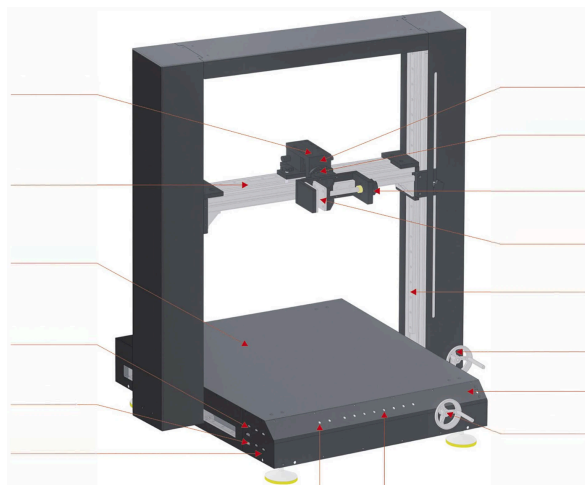
Large optical test stand

LS-FATB series · Camera stands · 1 model

Large optical test platform designed by for machine vision optics laboratories: large work surface, easy operation, high precision and good appearance, suitable for all kinds of machine vision optical experiments. It has XYZ motion on guide rails and lead screws with long travel and very high precision; the camera is clamped and mounted on a high-precision fine-adjustment slide that fits almost all industrial cameras; lights are held by light-holding arms with magnetic bases that can be fixed anywhere on the table and rotated or raised.

Features

- XYZ three degrees of freedom; guide rail and lead screw design, long travel, very high precision
- Camera clamp with high-precision fine-adjustment slide; fits almost all industrial cameras
- Light holding arms with magnetic bases, can be fixed anywhere on the table, rotated and adjusted in height
- Base plate 650 x 650 mm
- 8-channel 5V light outputs and 8-channel 24V light outputs with brightness adjustment
- Camera trigger interface; light constant-on / off switch



Applications

- Machine vision optics laboratory experiments

Models

Model	Base plate	Camera adjustment (callouts)	Light outputs (callouts)	Interfaces (callouts)	Height adjustment
LS-FATB650	650 x 650 mm	Front/back and left/right fine adjustment, left/right adjustment, left/right angle offset, up/down fine adjustment, up/down adjustment, front/back adjustment, clamp knob with protective pad	5V light output channels with brightness adjustment (8 channels); 24V light output channels with brightness adjustment (8 channels); light constant-on / off	Camera trigger interface	Up/down adjustment wheels