



OptoTech

# UV-50

Quick UV-Tester

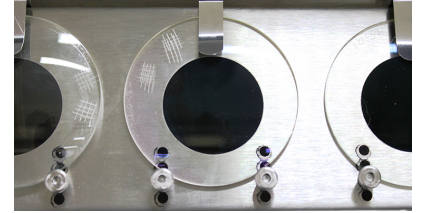


Quality test of the coating through accelerated aging under treatment with heat, humidity and UV-radiation.



## Technical data

	UV-50
Capacity	48 Lenses
Dimensions (WxDxH)	850 x 320 x 380 mm
Test Duration	2 weeks (depending on testing method)
Disclaimer	All data are subject to change without notice. Please verify details with OptoTech.



## Highlights

- Accelerated weathering test
- To simulate outdoor weathering, the UV-50 tester exposes ophthalmic lenses to alternating cycles of UV-radiation and moisture at controlled temperatures
- The effects of sunlight are simulated using special UV-lamps
- Within 2 weeks, the aging of approx. 2 years can be simulated (ophthalmic lenses)

## System advantages

- Smart setup for a uniform and homogenous treatment of all test-glasses
- Easy-to-operate due to touch-screen