



Cube Reader



OEM Rapid Test Reader



Made in Germany

Quantification of Lateral Flow Assays for Test Cassettes and Test Strips

Flexible

- Can be adapted to almost any rapid test
- For test strips and test cassettes
- Available for fluorescence tests (Europium-based)

Precise

- Can quantify multiple different test lines
- Small reader-to-reader variability

Versatile

- Small
- Lightweight
- Inexpensive

Accessories and software



Product Information

Description:	Easy-to-use reader for standard lateral flow assays and Europium-based fluorescence tests
Application:	Device for quantification, semi-quantification or qualification of test-line intensity – also adaptable for multiple test-line measurements
Test Format:	Test cassette or dipstick
Dimensions L x W x H:	Approx. 1.6 x 1.6 x 1.6 in. (41 x 41 x 40 mm)
Weight:	Approx. 1.4 oz (40 g)
Operation:	One button operation
Display:	14-segment LCD
Storage Capacity:	100 test results
Device Measurement Period:	Approx. 3 sec.
Power Supply:	3 batteries CR2032 (3V/230 mAh) or Cube-specific power cord (optional article) also usable for data transfer to PC/laptop
Interface:	4 pole – 0.1in. (2,5 mm) jack plug for power supply and USB data transfer to PC/laptop, Wifi Connection 4.0 class 2
Description:	Easy-to-use reader, adaptable to any lateral flow assays
Configuration:	Specific configuration program; RFID technology
Measuring Field:	Max. 0.2in. (4 mm) width; max. 0.7in. (18 mm) length
Lighting:	Wavelength 525 nm
Signaling Device:	Buzzer
Operating Conditions:	Between 50°F (+10°C) and 95°F (+35°C); between +20% and +85% humidity
Storage Conditions:	Between -22°F (-30°C) and 176°F (+80°C); between +20% and 85% humidity
Degree of Protection:	IP 20
Color of Housing:	Multiple color options

Certified according to ISO 13485:2016

For More Information

Visit: www.chembiogermany.de
Call: +49 (0)30. 639 220 32
Email: CDGinfo@chembio.com