

AD TOUCH – REF: 11000  
AD WASH – REF: 10000  
AD SHAKE – REF: 12000

# ELISA Instruments

The logo for apDia features the word "apDia" in a bold, black, sans-serif font. The letter "a" is stylized with a red teardrop shape above it. A vertical red line extends downwards from the bottom of the "a".

EN ISO 13485: 2012  
CERTIFIED COMPANY

# ELISA Instruments

## AD Touch – code 11000

The AD Touch is a user friendly **Micro Plate Analyser** from the latest technology at a competitive price. The ELISA instrument reads a complete plate within a few seconds and has an integrated thermal printer. The AD Touch can handle a flat bottom and a round configuration. The instrument has a RS232 serial port output and can be connected to laptops with USB port.

### TECHNICAL SPECIFICATIONS:

Measurement range: 0.000 to 3.000 Absorbance Units

Accuracy:  $\pm 2\%$  or 0.007 (0 to 1.5 A),  $\pm 3\%$  from 1.5 A to 3.0 A

Drift: < 0.005 A/hr

Photometric Linearity: 2.5 A

Optical measurement: 8 channel

Filters: 405 nm, 450 nm, 492 nm, 630 nm and 2 optional

Light Source: Tungsten halogen lamp, 20 Watts

Printer: built in thermal printer 52 columns



## AD Wash – code 10000

The AD Wash is a versatile, reliable and fast **ELISA Plate Washer** at a competitive price. The instrument has a built-in incubator (37°C) for 2 micro titer plates with programmable timer that allows the user to incubate immediately after dispensing sample/conjugate or substrates. An auto rinsing program at regular intervals prevents crystallization and minimizes cross contamination during washing. Automatically a rinsing and cleaning process will start before shutting down the instrument or starting a new test.

### TECHNICAL SPECIFICATIONS:

Manifold: 8 way Manifold autoclavable

Volume: 50 – 500  $\mu$ l; residual volume: 5  $\mu$ l

Memory: 8 KB Non volatile RAM Battery Back up, supporting 35 open channels

Shaking time: 1 to 59 seconds

Specially designed Peristaltic Pump



## AD Shake – code 12000

The AD Shake allows shaking and incubation simultaneously as from 37°C up to 42°C.

### TECHNICAL SPECIFICATIONS:

Temperature range: 37°C to 42°C

Incubation time: 1 to 999 minutes

Shaker frequency: 400 to 700 RPM; amplitude: 2mm



For further information or placing an order please contact us by:

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We thank you for the interest in our company!

**apDia**

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