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A red and white electronic scale, model EUSA 10000, featuring a digital display and various control buttons. The scale has a red base and a white top section. The display shows a blue screen with white text. The brand name 'EUSA' and the model number '10000' are visible on the right side of the display area. There are several buttons around the display, including a large red button and several smaller white buttons. A red label with a white logo is attached to the top of the scale.

- **Reliable, accurate, cost-effective**
- **Flexible programming to meet your needs**
- **Accommodates different microplate geometries**
- **Variable speed and duration on plate shaker**
- **Ability to read plate within seconds**
- **Digital light control with unique circuit for long lamp life**
- **Storage of calibration curves**
- **Storage of plate results**

<i>Human Machine Interface</i>	TOUCH PANEL / KEYPAD
<i>Linear Measurement Range</i>	0.000 to 3.500 Absorbance units (A)
<i>Photometric Accuracy</i>	± 2% or 0.007 whichever is higher, from 0 to 1.5 A ± 3% from 1.5 A to 3.5 A
<i>Drift</i>	<0.005 A/hr
<i>Optical Measurement Filters</i>	8 Channel
<i>Type of Filter</i>	High quality narrow band Interference
<i>Wave Length</i>	405nm, 450nm, 492nm, 630 nm & four optional
<i>Half Bandwidth</i>	10 nm ± 2nm
<i>Selection</i>	Automatic by stepper motor
<i>Display</i>	6" graphics LCD, negative blue, STN
<i>Curve Plotting</i>	Graphical representation on printer
<i>Plate Carrier Movement</i>	Precisely through the stepper motor
<i>Printer</i>	Built in thermal printer 52 columns
<i>Memory</i>	250 tests and more than 2500 results
<i>Analysis Mode</i>	Absorbance (normal & differential) Cut - off Multi - standard % Absorbance Single standard Uptake Kinetic
<i>RS232 Serial Port / USB</i>	9600 baud, 8 data, 1 stop, no parity bits / USB

- Ability to wash single strip of 8 wells
 - Specially designed manifold assembly to prevent any scratching on bottom of well
 - User programmable soak time, wash cycles and dispensing volume
 - Auto detection of bottom of well and collision prevention
 - Waste bottle full warning with audible alarm
 - Continuous aspiration to prevent overflow
 - Incubator for two ELISA plates at a time
 - Removable manifold
 - Multi step shaking
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<i>Manifold</i>	8 Way manifold autoclavable
<i>Dispensing</i>	Programmable up to 500 µL
<i>Aspirating Method</i>	Continuous through diaphragm pump while dispensing hence preventing overflow
<i>Residual Volume</i>	< 2 µL
<i>Waste Bottle</i>	One (Capacity 2 L) with audible alarm
<i>Wash Bottle</i>	One (Capacity 2 L)
<i>Rinse Bottle</i>	One (Capacity 2 L)
<i>Display</i>	16 digit alphanumeric fluorescent
<i>Liquid contact materials</i>	Silicon, Stainless Steel, Derline
<i>Memory</i>	100 open channels
<i>Washing Method</i>	Plate wash, strip wash, bottom wash, overflow wash, rinsing, priming, disinfect
<i>Timer</i>	Individually programmable 2 Nos