



## Research pH Meter - RE357Tx

---

The RE357 Automatic Research pH meter is robust and easy to operate designed to give results that are both accurate and reliable with the minimum of user involvement.

The splash-proof case and battery facility provide a high degree of versatility. The RE357 offers a choice of manual or automatic control, a millivolt (mV) mode for ISE work and a recorder output for data-logging or continuous monitoring.

With the ability to measure millivolts to  $\pm 0.1$  mV this instrument can also be used for Redox and Ion Selective Electrode measurements. For direct reading concentration work with ISE's the Model DR359TX is the meter of choice. The RE357 Research pH meter will cater for most pH applications and is compatible with any of the complete range of pH, reference, combination and Ion Selective Electrodes made by EDT direction.

The BNC and 4mm ref connections are also compatible with most common pH and reference electrodes. Other features include built-in error codes providing diagnostics for poor slope or incorrect buffers, automatic buffer recognition and temperature correction.

The RE357 can be battery or mains powered and has a clear digital LCD display.

Supplied complete with ATC probe, buffers, stand, mains adapter and 9V battery. To view a simple pH calibration please visit our website

## SPECIFICATION TABLE

Accuracy	+/- 0.01pH
Accuracy mV	+/- 0.05% or 1 Digit
Auto Temp	0-100 Degrees C
Automatic pH Calibration	4, 7 and pH10
Auto Temp. Compensation	0-100 Degrees C
Connection	BNC
Display	12.7mm LCD
Karl Fischer	10 Micro Amps
Manual Calibration	YES
Manual Temp	0-100 Degrees C
pH Calibration	1 or 2 Points
Power Requirement	9V Battery or Mains Adapter
Range mV	Auto ranges +/-400mV or +/-2000mV
Range pH	0-14pH
Recorder Output	0-200.0mV
Ref. Electrode Connection	4mm Ø Socket
Resolution mV	0.1/1mV
Resolution pH	0.01pH
Size	210x150x88mm
Temp Probe Connection	3.5mm Ø jack
Temp Resolution	0.1 Degree C
Weight	550g

For more information on this product visit [www.edt.co.uk/RE357Tx](http://www.edt.co.uk/RE357Tx)

## Related Products

---

Buffer Solution pH 7 (Yellow) 500ml

Glass pH Combination Electrode

---



Telephone +44 (0)1304 829960  
The Old Silo Store, St. Radigund's Abbey, Dover CT15 7DL  
[www.edt.co.uk](http://www.edt.co.uk)

