

SWAN

- ✓ Table-Top, Lab model
- ✓ Combined type pH electrode
- ✓ LED on mains switch
- ✓ Individual knobs on front panel



SWAN

Features of this apparatus

Economical

- Compact design
- Conveniently priced to fit budgets of all labs
- Spares and accessories are easily available

Rugged

- Aluminum body of meter ensures no rusting
- Epoxy electrodes are unbreakable and safe guard from student damage
- pH meter is designed for robust usage with minimal damage

Ease of Use

- Independent calibration knobs for different pH
- Calibration knobs provided in the front for convenient access
- Big and bright LED for ease of viewing

Complete Specifications

Application :	Table-Top, Lab model
Electrode :	Combined type pH electrode
pH display :	4 digit, red colour, 7 segment LED
Display range :	00.00 to 14.00 pH
Display resolution :	00.01 pH
Indication Accuracy :	+/- 0.1 pH
Calibration points :	4.0, 7.0 & 9.2 pH
Calibration provision :	Individual knobs on front panel
Mains :	230 V AC +/- 10%, 50 Hz
Fuse :	1 A, provided on back panel
Power On Switch :	Provided on front panel
Mains Indication :	LED on mains switch
Dimensions:	11 cm (w) x 23.4 cm (d) x 14.5 cm (h)
Weight :	1133 g

SWAN and its accessories

Item Description	Cat. No.	Unit
Swan, pH meter, with combined Ag/AgCl ₂ electrode, electrode stand, 4 digit LED display. Accuracy of +/- 0.1 pH, resolution of 0.001 pH, 3 point calibration.	E4500001	System
pH electrode, glass body combined type, Ag/AgCl ₂ , 80 cm cable length	E4501001	Unit
pH electrode, epoxy body (unbreakable) combined type, Ag/AgCl ₂ , 80 cm cable length	E4501002	Unit