

### Seaward PAT Tester Comparison

General features	Apollo 600 <a href="#">[View product]</a>	Apollo 500 <a href="#">[View product]</a>	Apollo 400 <a href="#">[View product]</a>	Supernova Elite <a href="#">[View product]</a>	PrimeTest 250+ <a href="#">[View product]</a>	PrimeTest 100 <a href="#">[View product]</a>	PrimeTest 50 <a href="#">[View product]</a>
On-board memory	50,000 records + 2,000 photos	10,000 records	2,000 records	6,000 records	999 records		
Handheld	✔	✔	✔		✔	✔	✔
Battery/mains powered	Mains or battery	Mains or battery	Mains or battery	Mains	Battery (requires mains for PE current test)	Battery	Battery
Scanner & printer compatible	✔	✔	✔	✔	✔ printer only	Printer only (PATMobile app*)	Printer only (PATMobile app*)
QWERTY keypad	✔	✔	✔	✔			
User configurable sequences	100	100	25	20			
User set sites and locations	100	100	50	19 sites 49 locations			
Colour screen	✔	✔	✔				
Auto-increment asset ID	✔	✔		✔			
Password controlled user accounts	✔	✔					
Multiple user accounts	✔ (with varying privileges)	✔ (with varying privileges)		✔			
Clone tester facility	✔	✔					
User definable comment lines	✔	✔		✔			
Configurable checklists for any workplace test or inspection	✔	✔					
Risk-based retest calculator	✔	✔					
Built in universal risk assessment	✔						
On-board camera	✔						
Health & safety certificates	✔						
Earth resistance calculator	✔	✔	✔	✔			
Electrical test functions	Apollo 600 <a href="#">[View product]</a>	Apollo 500 <a href="#">[View product]</a>	Apollo 400 <a href="#">[View product]</a>	Supernova Elite <a href="#">[View product]</a>	PrimeTest 250+ <a href="#">[View product]</a>	PrimeTest 100 <a href="#">[View product]</a>	PrimeTest 50 <a href="#">[View product]</a>
Accurate earth continuity circuit	✔	✔	✔	N/A	✔	✔	✔
Mains supply check	✔	✔	✔	✔	✔	✔	✔
IEC lead test	✔	✔	✔	✔	✔	✔	✔
Earth test lead null	✔	✔	✔	4-wire			
Earth continuity	200mA	200mA	200mA	100mA/200mA/ 4A/10A/25A	200mA	200mA	200mA
Insulation resistance	250V/500V	250V/500V	250V/500V	250V/500V	250V/500V	500V	500V
PE conductor current (earth leakage)	230V only	230V only	230V only	230V/110V	230V only		
Touch current	230V only	230V only	230V only	230V/110V	230V only		
Alternative substitute leakage	✔	✔	✔	✔	✔	✔	
RCD test	✔	✔	✔	✔	✔		
Flash test				✔			
3 phase leakage	Requires adaptor	Requires adaptor	Requires adaptor		Requires adaptor		
230V/110V input / output				✔			
Point to point testing	✔	✔	✔ (requires accessories)				

Data transfer features	Apollo 600 <a href="#">[View product]</a>	Apollo 500 <a href="#">[View product]</a>	Apollo 400 <a href="#">[View product]</a>	Supernova Elite <a href="#">[View product]</a>	PrimeTest 250+ <a href="#">[View product]</a>	PrimeTest 100 <a href="#">[View product]</a>	PrimeTest 50 <a href="#">[View product]</a>
Data transfer via USB flash drive	✓						
USB download	✓	✓	✓		✓		
R3232 download				✓			
Bluetooth	✓	✓	✓				
PC download/upload	✓	✓	Download only	✓	Download only		
Remote data transfer via mobile device	Android & iOS	Android only	Android only			Manual entry (PATMobile app)	Manual entry (PATMobile app)