BioThreat Alert[®] Reader TX

Tetracore's BioThreat Alert® Reader TX achieves a new level of mobility through its lightweight, sleek, ergonomic design and increased energy efficiency while also operating faster and smoother than ever before thanks to its upgrade from Windows 7 to an Android 5.1 Lollipop operating system.

Whilst the previous model could read BioThreat Alert® strips in a matter of seconds, the BioThreat Alert® Reader TX is able to read strips even faster.

Extremely lightweight at only 600g, the BioThreat Alert® Reader TX is 50% lighter than the previous model, and whilst its overall dimensions are also smaller than the previous model, it offers a larger, clearer display screen and is ergonomically designed, making it easier for use in the field. The TX also has a more efficient battery that will last longer and takes less time to charge. Additionally the charger for the BioThreat Alert® Reader TX is much smaller and lighter than that of the previous model.

Key features:

- Tablet reader capable of storing data on thousands of readings.
- Obtains results in less that 60 seconds.
- Android based, Wi-Fi and Bluetooth optional.
- Handheld, weighs 660 g.
- Includes rugged carrying case.

For use with BioThreat® Alert Strips:

- Abrin.
- Anthrax.
- Botulinum Toxin A & B.
- Brucella.
- Orthopox (the family of smallpox).
- Ricin.
- SEB.
- Tularemia.
- Plague.
- Proficiency.
- Sample Collection Kit.





Specifications

General	
Dimensions	149.5 x 230.8 x 50.9 mm ³
Weight	660 g
Operating System	Android™ 5.1
Memory	RAM: 10 GB
Connectivity	Bluetooth® 4.0 Wi-Fi®: IEEE 802.11 Micro-USB 2.0 port
Battery	4800 mAh Lithium Polymer Operating Battery Duration: Up to 30 hrs
Charger	Small micro-USB 2.0 y-Cable to AC Charger.
Display	8.0-inch 1920 x 1200 FHD IPS touch display 10-point capacitive touch screen 283 pp 400 nits.
Delay Timer	Included.
OCR Feature	Included.
Test Comments Option	Option to add test comments.
Option to add Bluetooth® Printer	The reader si programmed to work with OMNIPrint Bluetooth® portable printer (ask for more details).



Southern Scientific Limited

Scientific House, The Henfield Business Park Shoreham Road, Henfield, BN5 9SL, UK

E-mail: info@southernscientific.co.uk

Tel: +44 (0)1273 497600 Fax: +44 (0)1273 497626

Web: www.southernscientific.co.uk

Version 1.0 December 2018

