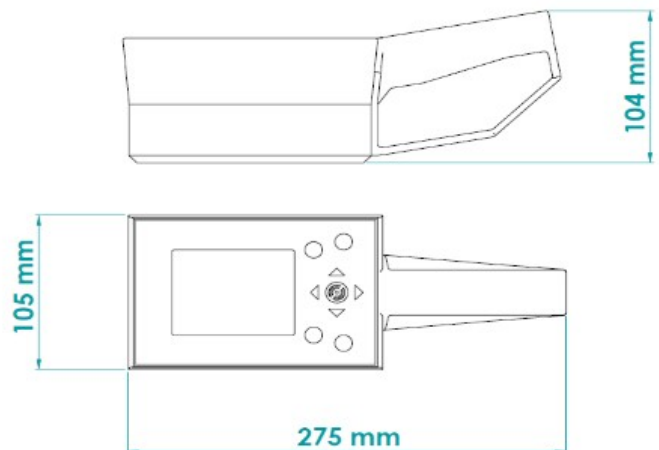
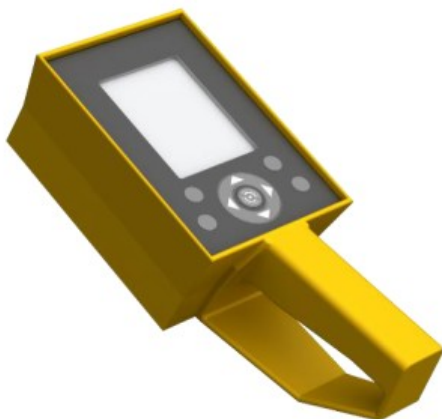


# GET Trakka T1074 Portable Reader Sensor User Manual

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**USER MANUAL**  
January 2023  
T1074  
PORTABLE READER



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The Portable Reader is a device used to wirelessly communicate with GET Trakka Sensor Tags in order to activate / deactivate tags as required. In the case of a GET breakage the Portable Reader can be used in search mode to locate a missing component by locking on to an RFID signal using a high gain external antenna. The rugged hand held unit is designed for mine duty in all weather applications and features a high contrast LCD screen for bright daylight and night time use with large tactile buttons. The integrated 2.9Ah rechargeable lithium ion battery provides days of continuous use, while the fast 250 kbps transmissions rates and strong active RFID signal allow the user to check the nearby sensors in real -time and view the sensor traffic and health information without disruptions to a live system.

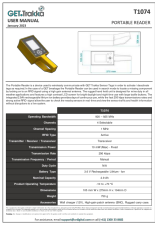
	<b>T1074</b>
<b>Operating Bandwidth</b>	920 – 925 MHz
<b>Channels</b>	4 Selectable
<b>Channel Spacing</b>	1 MHz
<b>RFID Type</b>	Active
<b>Transmitter / Receiver / Transceiver</b>	Transceiver
<b>Transmission Power</b>	10 mW (Max) – Fixed
<b>Transmission Rate</b>	250 kbps
<b>Transmission Frequency / Period</b>	Manual
<b>Duty Cycle</b>	N/A
<b>Battery Type</b>	3.6 V Rechargeable Lithium – Ion
<b>Nominal Capacity</b>	2.9 Ah
<b>Product Operating Temperature</b>	-10 to +70 °C
<b>Dimensions</b>	105 mm W x 275mm H x 104mm D
<b>Weight</b>	750 g
<b>Accessories</b>	Wall charger (12V), High-gain patch antenna (BNC), Rugged carry case.

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required.

**Warning:** Any changes or modifications not expressly approved by the grantee could void the user's authority to operate this equipment.

For assistance, email [support@crdigital.com](mailto:support@crdigital.com) or call (+61) 1300 33 8482

## Documents / Resources



[GET Trakka T1074 Portable Reader Sensor](#) [pdf] User Manual  
07-0025-915-A, 2A9FA-07-0025-915-A, 2A9FA070025915A, T1074, T1074 Portable Reader S  
ensor, Portable Reader Sensor, Reader Sensor, Sensor