



## TRAC-Guard™ padlock

### TRACcess Bluetooth® padlock

#### Overview

The TRACcess<sup>®</sup> TRAC-Guard™ padlock is an ideal choice for operations in remote locations such as telecom or utility stations, storage units, or any locking situation that requires flexible and comprehensive entry management. The padlock manages access to interior or exterior points such as gates, fenced shelters, hatches and covers, or assets like heavy machinery.

Versatile configuration options include a 2-inch or 6-inch shackle, an optional lanyard to anchor the padlock to its location, and an optional protective shroud for the 2-in. shackle. The hold-open time interval is programmable from 3 to 15 seconds, with the default setting at 5 seconds.

TRAC-Guard padlocks are fully compatible with the TRACcess Manager administrative system and the TRACcess eKEY<sup>®</sup> app for Android™ and Apple® phones. Real-time information means that operations managers can know what is taking place at locking points throughout their remote network.

#### Features

##### Flexible configurations for comprehensive site coverage

With a 2-inch or 6-inch shackle, an optional lanyard to anchor the padlock, and optional 2-in. shackle shroud, the TRAC-Guard padlock can be used throughout your remote site.

TRACcess mobile keys transmit data through the phone's cellular communications, so activity can be monitored online, via email alerts, or through routine reports.

##### Long life

Power management for the field-replaceable batteries includes low-battery alerts. Battery power levels are reported with TRACcess inventory data.

##### Powerful system capabilities transform remote operations

Mobile phones provisioned with the TRACcess eKEY<sup>®</sup> app transform operations by bringing online capabilities to offline locations. Activity data is used to monitor job status, or confirm that vendors arrived to maintain equipment. The keys deliver system information to the lock, eliminating trips to reprogram or rekey locks. Contractors receive credentials by cell communications, so no staff is needed to admit vendors.



TRAC-Guard padlock with 2-inch shackle

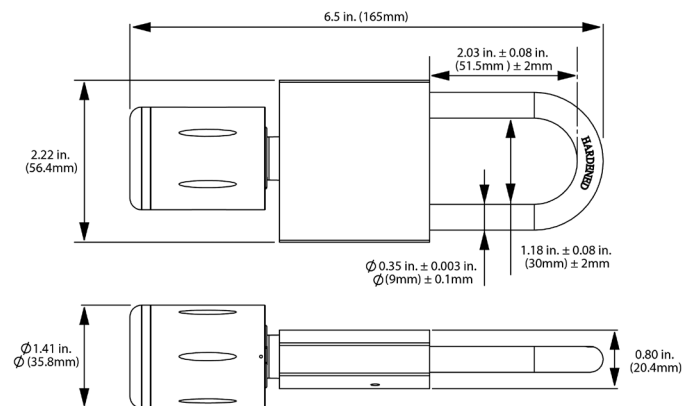
- 2-inch and 6-inch shackle lengths
- Bluetooth® communications, no wiring
- Five-year replaceable battery
- Battery power reports
- Optional lanyard and 2-inch shackle shroud
- Mobile key credentials for Android™ or iOS® phones
- Real-time audit trail with optional alerts, reports, or online monitoring

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## Specifications



### Physical characteristics

Lock dimensions (WxHxD)	with 2" shackle	with 6" shackle
Lock dimensions (WxHxD)	2.22 x 6.5 x 1.41 in. (56.4 x 165 x 35.8mm)	2.2 x 10.5 x 1.41 in. (56.4 x 266.5 x 35.8mm)
Cylinder diameter	1.4 in. (35.56mm)	
Shackle width	0.375 in. (9.52mm)	
Weight	1.25 lbs. (570g)	1.47 lbs. (670g)

### Operations

Bluetooth® activation	User turns on Bluetooth reception to open lock; reception turns off after 30 seconds to preserve battery life
Hold-open time	3-15 seconds, programmable. Default is 5 seconds
Event rolling memory storage	200 audits (open and close)

### Power & communications

Battery	3V CR2 lithium industrial
Battery life	5 years
Power management	Low power warning. Replaceable battery
Bluetooth 4.0 range	3.3 ft. (1.0m)

### Environmental

Operating temperature	-13° to 149°F (-25° to 65°C)
Storage temperature	-40° to 185°F (-40° to 65°C)
Humidity	10 to 95% relative humidity, condensing
Vibration	MIL-STD-810E requirements per Method 514.4
Chemical	Resists damage from common materials and hydrocarbons such as perspiration, grease, standard cleaners, and de-icers

### Regulatory & standards

Communications	FCC, CE
Hazardous substances	RoHS, REACH
Environmental	IP67

## Ordering information

PN	Description
002254	TRAC-Guard Padlock, 2-in. Shackle
002255	TRAC-Guard Padlock, 6-in. Shackle

### Component & accessory items

002258	TRAC-Guard padlock, lanyard, qty 10
002261	TRAC-Guard padlock, battery removable tool, qty 5
002263	TRAC-Guard padlock, 2-in. shackle replacement
002264	TRAC-Guard padlock, 6-in. shackle replacement
002265	TRAC-Guard padlock, cylinder cover replacement
002266	TRAC-Guard padlock, shackle replacement tool, qty 1
002256	TRAC-Guard padlock, 2-in. shroud, qty 2

## Contact us

Website: [www.suprasystems.com/traccess](http://www.suprasystems.com/traccess)

e-mail: [TRACcess.EMEA@fs.utc.com](mailto:TRACcess.EMEA@fs.utc.com)

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