

Token

Next-Generation Multifactor Authentication



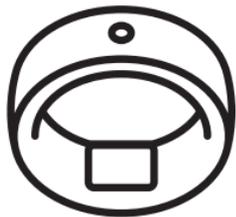
User Guide

Token

**Congratulations on choosing the strongest MFA
with the greatest user convenience.**

**Token Smart Ring provides the ultimate protection
against phishing, ransomware and data breaches.**

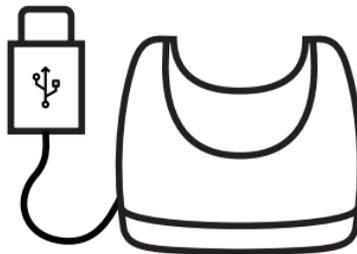
What's in the Box?



Token Smart Ring



NFC Reader (USB-A)

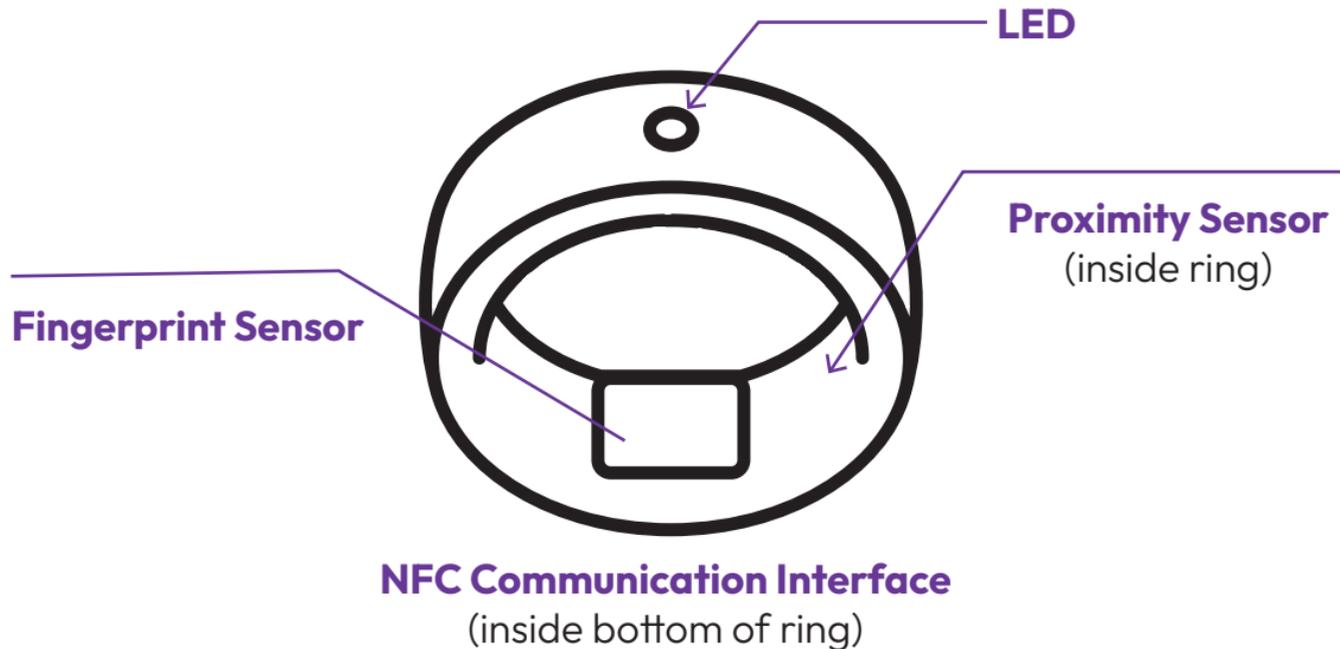


Charging Station (USB-A)

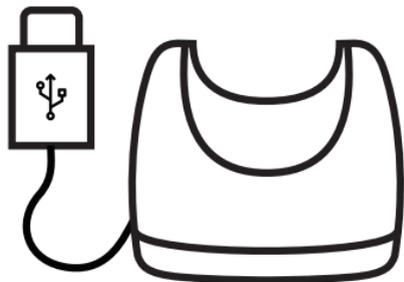


USB-A to USB-C Adapter

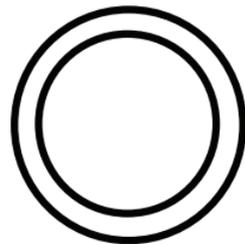
Your Token Smart Ring



Getting Started

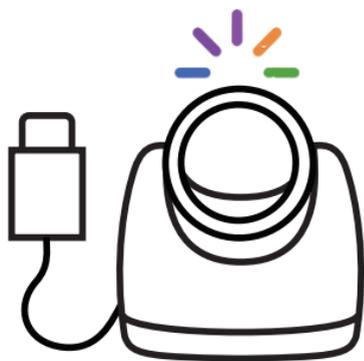


Remove the charging station from the box and plug it into a continuous power source. You can plug the USB-A connector directly into your desired power source or opt to use the USB-A to USB-C adapter.



Remove the Token Smart Ring from its packaging and place it on the charging station with the LED facing directly up.

Getting Started



 **Initializing**

 **Battery is fully charged**

 **Battery is okay**

 **Battery is low**

Every time the ring is placed on the charger in the proper position, a rainbow pattern will display and the ring will initialize. Next, the ring will begin charging.



While the ring is charging, the LED will blink with the corresponding battery status color. The ring must be fully charged before moving to the next step (2-3 hours).

*If the Token Smart Ring LED is not illuminating any lights or is not charging, please proceed to the Token Tips page located at the end of this guide.

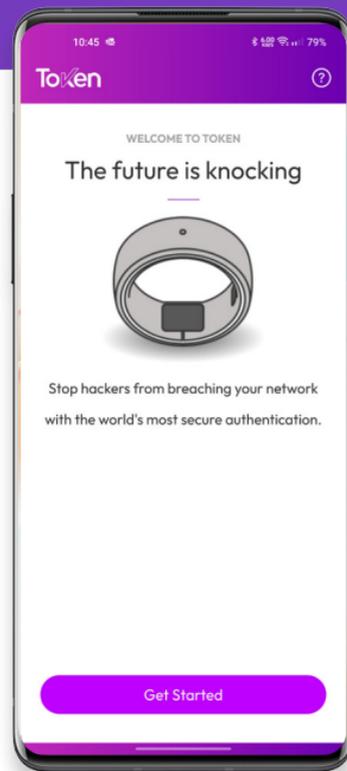
Download Token Application

The ring will display a solid green light when it is fully charged.

Once your ring has been charged, you are ready to continue set-up of your Token Smart Ring.

With your mobile device, please navigate to either the Google Play or Apple App store and search for “Token Ring,” then install the app.

Once the download has completed, open the application, and follow the simple set-up guide.



Authenticating to your Ring



Slide the ring onto the tip of your finger where your fingerprint is. You must always use the same finger. The LED will be solid white indicating the ring detects a finger. The LED will change to a blinking white when your fingerprint is being scanned.



When your fingerprint has been scanned successfully, a rainbow pattern will illuminate. Next, slide the ring all the way onto your finger. You are now authenticated and the ring is ready to use.



If your fingerprint scan was unsuccessful, a double blinking red LED will illuminate. Before trying again, please ensure the fingerprint sensor and your finger are clean of debris and try again.

Knock Gestures

The Token Smart Ring utilizes “Knock Gestures” to initiate functions, making authenticating with NFC and checking battery life very easy.

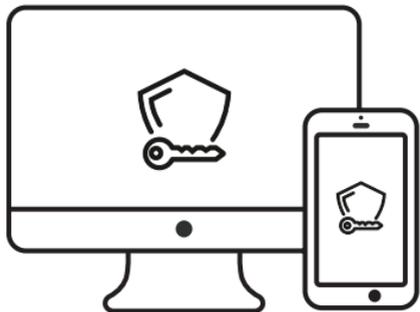


To check your battery status, do a light single knocking motion against a solid object. Whether you are authenticated or unauthenticated, the LED will illuminate with the corresponding battery level color.



A light double knock of your hand while authenticated to the Token Smart Ring will illuminate the LED solid purple and initiate the NFC communication.

Establishing Token Smart Ring as Security Key



To set up the ring as your security key, navigate to the account security settings for the application and enable the use of a security key over NFC. Follow the steps for your application to establish your Token Smart Ring as the most secure way to log-into your account.

Visit tokenring.com for a full list of supported applications

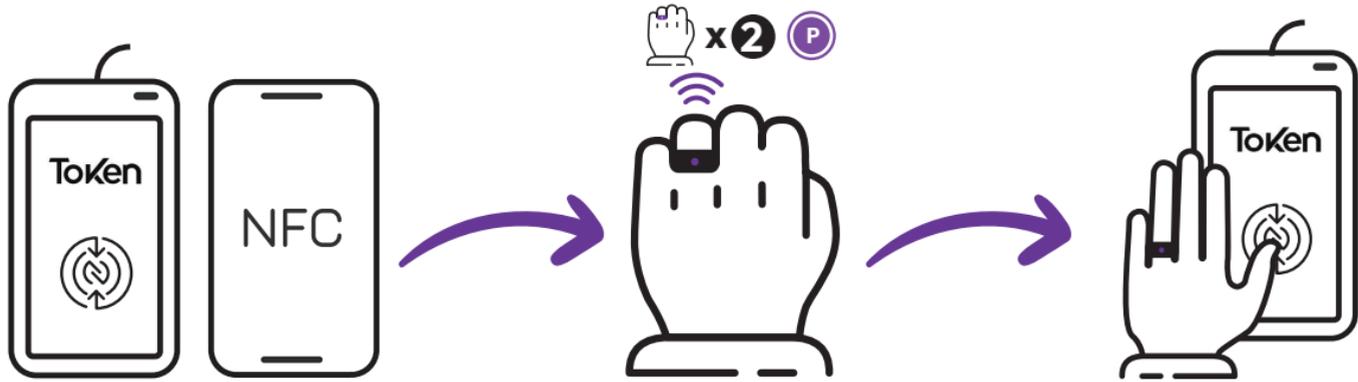
10 » <https://tokenring.com/support>



If you would like assistance with establishing a security key for your applications, please visit www.tokenring.com/support or reach out to our support team.

email: Support@tokenring.com
phone: (866) 328-7464

Using Token Smart Ring



Plug the NFC reader into your computer or, on a mobile device, navigate to your account sign-in. If you are using a mobile device, please ensure that the NFC communication has been turned on in your settings.

While your Token Smart Ring is authenticated, knock twice to activate the NFC Communication. You will see the LED illuminate a solid purple.

Hover your hand over the provided NFC reader for 3-4 seconds or until the log-in prompt on your screen has cleared. If you are using your phone, simply hold your palm to the back of the phone.

Token Tips



Logging Into Multiple

Accounts: Token Smart Ring is capable of logging into multiple accounts for your personal, work, or managed accounts. Simply setup Token Smart Ring as your security key in all your applications.



Token Smart Ring Updates:

To update your Token Smart Ring start by opening the app and selecting the “Check for Update” button on the welcome screen. The app will look for an update, and if one is available, it will be displayed near the top of the screen. Press the “Update Ring” button and place your ring on the charger. The app will connect to your ring and the update will automatically start downloading and installing.



Changing Assigned Finger:

Token Smart Ring can be switched to another finger by performing a factory reset (Note: all stored credentials will be lost). Simply follow the instructions in the help section under Token diagnostics or contact our support team.

Token Tips



Single-Finger Use: Token Smart Ring can only be used on a single finger. For security reasons, the ring allows for only a single fingerprint template to be stored on the ring.

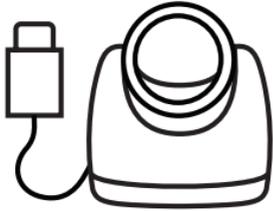


Lost, Broken, or New Phone: After you set-up the Token Smart Ring for the first time, your credentials are stored within the ring itself. If you replace your phone, you can simply pair your ring with the new phone using the 'pair existing ring function' within the application.

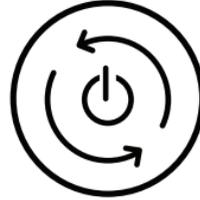


Trouble Authenticating: Token Smart Ring will attempt to scan your finger multiple times before a failure. If you are unable to authenticate to your ring, try wiping both your finger and the fingerprint sensor with a clean cloth. Do not use harsh cleaning agents or abrasive materials.

Token Tips



Not Charging Properly: If your Token Smart Ring is not charging (the LED light is not illuminating) or flickers when placed on the charging station, ensure that the ring is placed snugly in the cradle and the fingerprint sensor is aligned at the bottom center of the charger and that the LED is facing directly up. You can rotate the ring until the LED illuminates.



Reset: If you find that your application or your ring are not acting as they should, please “Quit” the Token Smart Ring application entirely and place your ring on the charger for 2-3 minutes and try again.

LED Reference Guide

Authentication

Finger is detected 

Finger is being scanned 

Authenticated 

Authentication Failed  x 2

Knock Gesture

Battery level  x    

NFC on  x  

Battery Level

Battery is fully charged 

Battery is okay 

Battery is low 

Bluetooth

Bluetooth pairing initiated 

LED Reference Guide

Setup

Powering on 

Bluetooth pairing initiated 

Daily Functions

Authentication

Finger authentication success 

Finger authentication unsuccessful 

Ring deauthenticated  x 3

LED Reference Guide

Daily Functions

NFC

NFC activated 

Power

Powering on 

Power Management

Battery off charger

Battery level high 

Battery level medium 

Battery level low 

Battery on charger

Ring restart 

Battery full charge 

Battery level high 

Battery level medium 

Battery level low 

Battery level very low  / 

LED Reference Guide

Errors

Verification failed  
 ← long → ← long →

Pairing error  / 

Unexpected disconnect while pairing  x 3

Critical error  / 

Finger lost  x 3

THANK YOU!

If you would like additional guidance, simply need a refresher on how hardware keys are set up or if your experience deviated from the above, please visit our support page below or reach out to us at **support@tokenring.com** or call **(866) 328-7464** for assistance.

We regularly add additional written and video implementation guides to our support page. Please let us know if you do not see your favorite software listed and we will assist you.

tokenring.com/support | Support@tokenring.com | (866) 328-7464

Token

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SKU: User-Guide-v1.1