

BLUETOOTH[®] **Controller**





Southco's **BLUETOOTH®** Controller

Monitor & Control Access to Equipment – Wirelessly

Southco's EA-BT **BLUETOOTH®** Controller provides full remote control and monitoring of electronic locks without the need to wire into a network.

Southco's **BLUETOOTH®** Controller allows **BLUETOOTH®** wireless technology enabled devices, such as smartphones and tablets to be used as a key.

*Southco's **BLUETOOTH®** Controller offers a streamlined solution for the remote management of user credentials.*

Cloud-based Key Management Service

VIZpin provides a secure, web based platform for remote management of user access to Southco's **BLUETOOTH®** Controller. Time based virtual keys can be sent wirelessly to a smartphone application via VIZpin cloud based web portal. The **BLUETOOTH®** Controller can control up to 3 connected locks independently.



System Benefits

- **Audit Trail**
Compile reports for compliance and reporting purposes
- **Authorize/Revoke Access Remotely**
Physical access to the **BLUETOOTH®** controller is not required
- **Time Based Credentials**
Grant access to users for a specific time frame
- **Cloud-based Software**
No local software installation is required and the portal can be accessed anywhere in the world with an internet browser
- **Security**
The highest level of security through a proprietary technology with multilayer encryption

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For use with Southco's

Electronic Locking Solutions



H3-EM



EM-05



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VIZpin® Set Up

Virtual keys can easily be assigned through VIZpin's secure web portal. The admin can remotely add or delete electronic keys, in real time, granting access to users for a specified period of time.



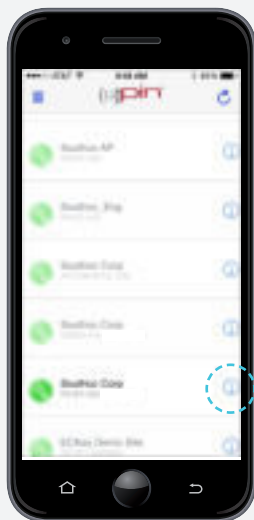
How it works:

1. The admin sets up an account on VIZpin's secured web portal
2. Users download the VIZpin® mobile app (for iOS® or Android® devices)
3. Time based VIZpin® virtual keys are pushed to registered mobile devices, such as a smartphone or tablet
4. BLUETOOTH® controlled devices authorized for access are displayed on the user's mobile application
5. The user simply selects the lock icon to send the encrypted wireless unlock signal to the controller
6. When access is revoked, via the web portal, a command is sent to the mobile application to revoke authorization
7. Unlock attempts are tracked and sent via the cloud to VIZpin's web portal for remote monitoring

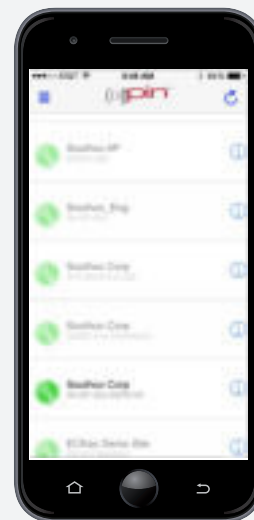
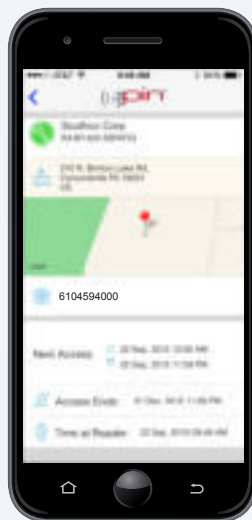
User Access

VIZpin allows users to receive virtual keys through a downloaded app on their smartphone. The user simply opens the app to see any virtual keys they have received, along with the associated locked equipment location, description and period of access time.

How to Access Virtual Keys:



Access details by pressing the info button



Download the VIZpin® App



Android® devices



iOS® devices

- User logs into application
- A list of virtual keys are displayed
- Virtual keys that are in range of a BLUETOOTH® Controller are highlighted

- User selects "info" for access details including:
 - Physical address of equipment
 - Access time window
 - Key expiration date

- User presses "key" icon for access
- BLUETOOTH® controller verifies virtual key then sends signal to unlock the connected lock
- Transaction is captured and pushed to VIZpin® portal for audit trail

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ANDROID is a registered trademark of Google, Inc.



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