



# Intelligent Equipment®



## Daikin IoT Security for Intelligent Equipment®

Daikin's Intelligent Equipment brings unprecedented control and visibility to your HVAC equipment. This is possible through the Internet of Things: machines connected to and learning from machines (M2M) to provide unique insight that can enhance your system's performance.

From startup to sign-in, syncing to shutdown, Daikin ensures a secure and safe experience for your HVAC equipment and your data with Intelligent Equipment.

Intelligent Equipment's wireless cellular connection is secure right from the get-go, never connecting to your building or building network. Beginning at your equipment, all data is encrypted from the control box to the cloud.

Wi-Fi and LAN connections are also available, giving you the flexibility you need for your building. We have completed rigorous third-party security testing and implement security from the box to the cloud. Smart, safe, and secure solutions for your HVAC system from Daikin.

**Daikin's Multi-Gate Security Protocol ensures your data is always protected:**

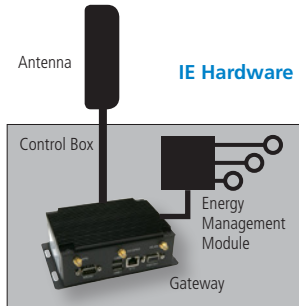


- Two-factor authentication
- Handshaking certificates
- Virus and malware protection
- Whitelisted Linux operating system
- Built-in firewall protection

### IoT Integrated Security

#### Data Acquisition Security

- Secured exchange of data
- HTTP data encryption
- Handshaking certificates



IE Hardware

#### Daikin Cloud Secure Platform

- User retrieves data from the Cloud
- No direct access to the Gateway device
- Built-in Firewall Protection

#### Operating System Security

- Whitelisted Linux operating system
- Virus and malware protection
- Secure boot protects application from tampering

#### Secure Login

- Only authenticated users have access to the user interface

#### Intelligent Equipment Dashboard

