Auma Connect Android Application - Quick Start Guide

auma®
Solutions for a world in motion

1. AUMA CONNECT - ANDROID APPLICATION

Auma Connect is an android based Bluetooth application used for controlling, monitoring and configuring electric actuators.

The key features are,

- o Wireless interface using Bluetooth
- o User based Authentication.
- o Real time clock-RTC configuration
- o Actuator ID configuration
- o Fetch Events with time stamp.
- o Remote operation for diagnostics

Welcome Screen

2. INSTALLING APPLICATION

Requirement: Android Mobile with Android Version above 5.0

Step 1: Auma Connect application is available in Google Play store. Search for "*Auma Connect*", install the application.

Step 2: Contact Auma India Team for the Auma Connect application (if not found in Play Store). Apk is the format for android application, Click on apk file and install the application.

Step 3: Once the application is successfully installed, open the application and check for the "Welcome Screen".

3. USER AUTHENTICATION

APK Auma Connect.apk
APK

User Type	Details
Operator	The operator will have the limited access, just to control and see the events.
Maintenance	The maintenance login will be for the Auma Service Engineers.
Admin	Admin login will be for the Auma R&D application developers and will be having full access to all the menus.
AUMA	Auma will be the administrator login for Auma Engineers in Production and QC.

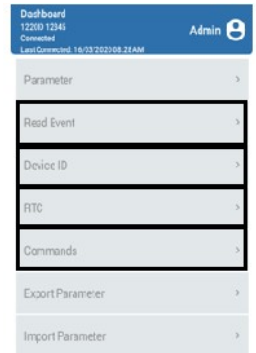**Note:** Contact Auma India Team for the password details.

4. AUMA CONNECT APP USAGE

Upon successful authentication in the App, establish Bluetooth connection by pairing with the desired actuator.

The list of AUMA INDIA Bluetooth actuators surrounded the device by 10m will be shown on the screen. Actuators with Device TAG/works number will be displayed to identify the actuators and connect to the desired Actuator.

The application home screen has two major sections:

1) Dashboard/Overview panel area – shows the details about the device ID of connected actuator, Connection status-Connected/Disconnected, Last connected status and the logged in user.

2) Menu – shows the supported features. By selecting the menu option, it will show child menus

Home Screen

Features	Details
Read Event	This is to read the events stored in the connected actuator and export/download the same in a excel file.
Device ID	This menu is to set or change the existing **Device ID.**
RTC	To update the Real time clock-RTC in a connected device. App shows the current RTC by default.
Commands	This is to give commands such as OPEN, CLOSE, STOP to connected actuator. This menu also allows users to see the live valve position.

Commands

Device ID

Read Event

RTC