Technical Bulletin

1050 Controller Firmware Release: v01.06.16

PRODUCT: 1050 Controller   **DATE:** 08/16/2021

SUBJECT: New v1.06.16 Firmware Release (Filename: UCB_01.06.16.hex)

CONTENT: New features, enhancements, and fixes.

FIELD PROGRAMMING DEVICE: Oview Hardware Programmer (with OVBT Bluetooth Module & RJ11 cable) with Bluetooth enabled PC, Opera Software Suite, and file "UCB_01.06.16.hex".

NOTICE
Changes described below are changes between firmware version 01.06.14 and 01.06.16.

NEW FEATURES

- **Added BlueBus to Learn Menu:** Gives user ability to learn the BlueBus independently of relearning limit positions.

CHANGES / ENHANCEMENTS:

- **Display terminology changed:** "Master/Slave" changed to "Primary/Secondary" throughout.
- **Delay Menu:**
  ◊ Auto Close: Default value set to 0 (off).
  ◊ Run Timer:
    * *Run Timer default value set to 120 seconds.*
    * *Run Timer option has been removed from the Delay Menu.*
- **Radio Channel Menu:**
  ◊ Channels 1 and 2 default values set to "Step."
  ◊ Channels 3-15 default values set to "No Program."
- **Charger Menu:**
  ◊ Charger default value set to Off.
  ◊ Select Max, Cycling Time, and Auto Charger menu options have been removed from the Charger Menu.
- **Standby:** Default value set to 30 seconds.
- **Advanced Settings Menu:**
  ◊ Contrast option:
    * *Default value set to 100%.*
    * *Contrast option removed from Advanced Settings Menu.*
  ◊ Motor 12V: Default value set to On.

POST-UPDATE CONTROLLER RESET:

After the upate, it is recommended to reset controller system settings to factory defaults, as described below. Note that this requires the controller to relearn limits and sensors.

1. Press the **FUNCTIONS** button.
2. Use the **DOWN** button to scroll to menu option "**DEFAULT**" and press the **OK** button.
3. After "**SYSTEM**" shows in display, press the **UP** Button to reset controller to the original factory settings.

Download File UCB_01.06.16.hex:
https://support.hysecurity.com/hc/en-us/categories/360003202873-Software

Contact Information: Visit https://support.hysecurity.com/hc/en-us for installation manuals, replacement part instructions, part diagrams and more. Qualified HySecurity distributors are experienced and trained to assist in resolving installation problems. For the name of a qualified distributor near you, call HySecurity at 800-321-9947. *Before contacting your distributor or HySecurity Technical Support, obtain the serial number of your operator.