

# USER AGREEMENT NOTE

Before purchasing the user has to agree on two major points mentioned below as :

1. Firmware Release Timeline
2. EVALUATION BOARD/KIT IMPORTANT NOTICE

## Firmware Release timeline

Once you purchase a SOLO MINI unit, you need to notice that it will come with the following features enabled and existing on it, however all of the SOLO users are eligible to receive the firmware updates as soon as they are released and you can always update your SOLO firmware to the latest version using the USB port on SOLO.

- **BLUE:** Existing current Feature
- **GRAY:** Non-Existing Features in time of purchase

## Currently Available Features:

- **Motor controlling features:**

| Features   | DC Brushed | BLDC | PMSM, BLAC | ACIM |
|--|------------|------|------------|------|
| open-loop speed control                                | Blue       | Blue | Blue       | Blue |
| closed-loop Sensorless Speed control                   | Blue       | Blue | Blue       | Blue |
| closed-loop Sensorless Torque control                  | Blue       | Blue | Blue       | Gray |
| Closed-loop speed control using quadrature Encoders    | Blue       | Blue | Blue       | Gray |
| Closed-loop speed control using Hall Sensors           | Gray       | Blue | Blue       | Gray |
| Closed-loop position control using quadrature Encoders | Blue       | Blue | Blue       | Gray |

## Software Features

- Updatable Firmware using USB
- UART enabled commanding and Feedback
- USB enabled commanding and Feedback
- CANopen enabled commanding and Feedback



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## Future Release Features:

- **Motor controlling features:**

| Features   | DC Brushed | BLDC | PMSM, BLAC | ACIM |
|--|------------|------|------------|------|
| open-loop speed control                                |            |      |            |      |
| closed-loop Sensorless Speed control                   |            |      |            |      |
| closed-loop Sensorless Torque control                  |            |      |            |      |
| Closed-loop speed control using quadrature Encoders    |            |      |            |      |
| Closed-loop speed control using Hall Sensors           |            |      |            |      |
| Closed-loop position control using quadrature Encoders |            |      |            |      |

## Software Features

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### EVALUATION BOARD/KIT IMPORTANT NOTICE

SOLO Team (legally identifiable by the VAT no. 03770080129) provides the enclosed product(s) under the following conditions:

This evaluation board/kit is intended for use for ENGINEERING DEVELOPMENT, DEMONSTRATION, OR EVALUATION PURPOSES ONLY and is not considered by SOLO Team to be a finished end-product fit for general consumer use. Persons handling the product(s) must have electronics training and observe good engineering practice standards. As such, the goods being provided are not intended to be complete in terms of required design-, marketing-, and/or manufacturing-related protective considerations, including product safety and environmental measures typically found in end products that incorporate such semiconductor components or circuit boards. This evaluation board/kit does not fall within the scope of the European Union directives regarding electromagnetic compatibility, restricted substances (RoHS), recycling (WEEE), FCC, CE or UL, and therefore may not meet the technical requirements of these directives or other related directives.

The user assumes all responsibility and liability for proper and safe handling of the goods. Further, the user indemnifies SOLO Team from all claims arising from the handling or use of the goods. Due to the open construction of the product, it is the user's responsibility to take any and all appropriate precautions with regard to electrostatic discharge. EXCEPT TO THE EXTENT OF THE INDEMNITY SET FORTH ABOVE, NEITHER PARTY SHALL BE LIABLE TO THE OTHER FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES.

