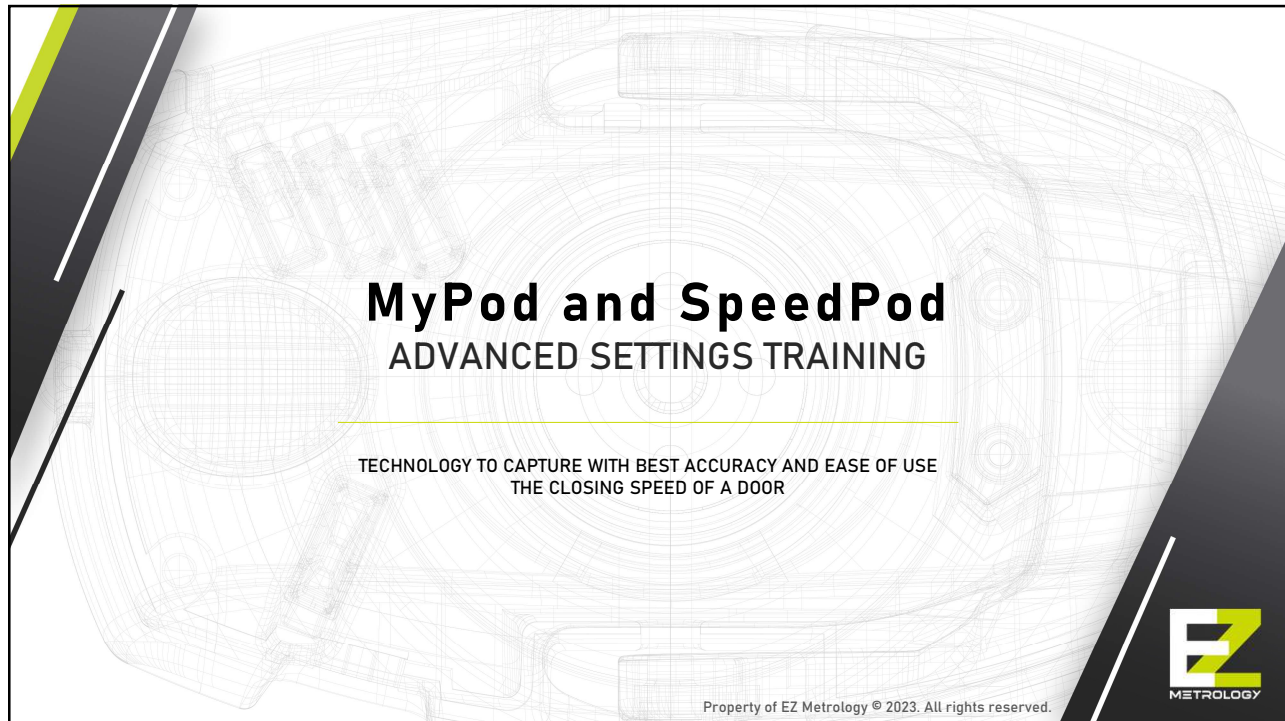
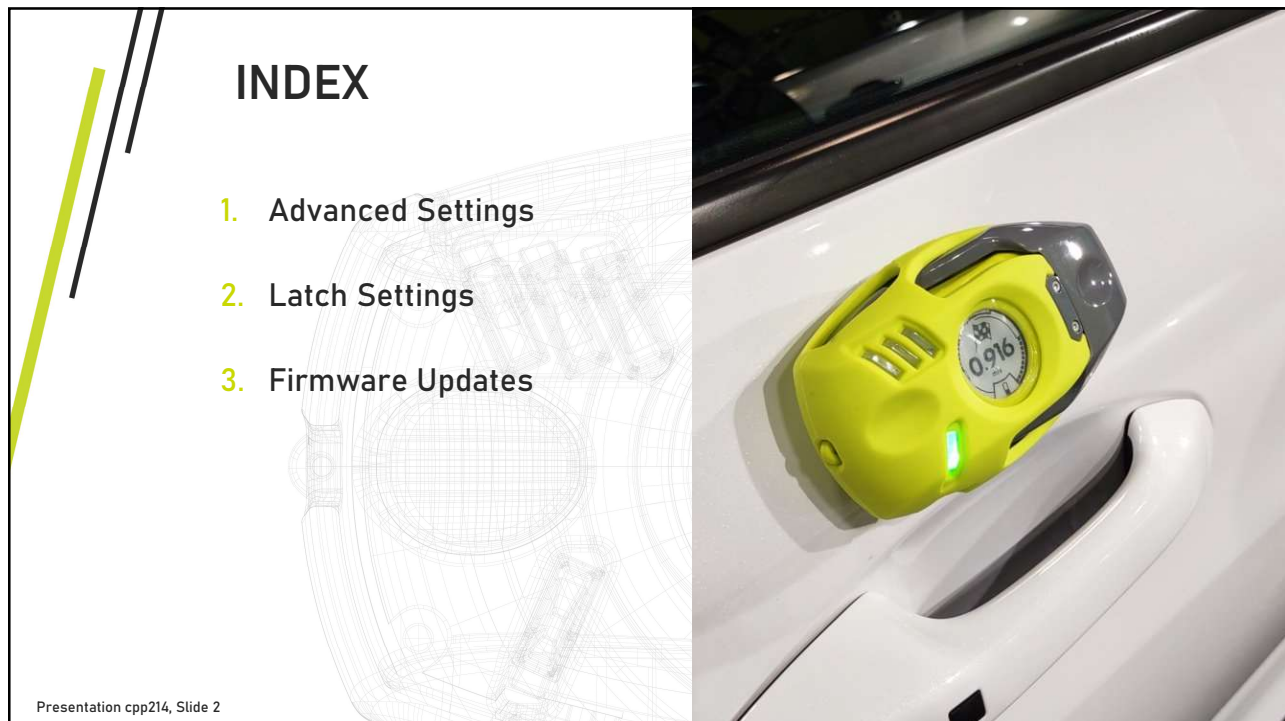




1



2

1. Advanced Settings

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3

1. ADVANCED SETTINGS 1.1 ADVANCED SETTING WINDOW

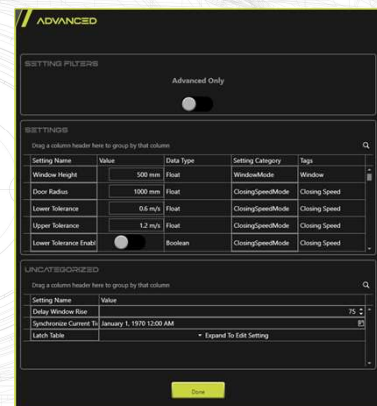


Advanced Settings can be found under the Device tab.

All settings including general, latch, communication, and profile settings will be listed here.

Info on each setting will be tabulated including value, data type, and category.

Tables are sortable and able to apply filters for easy searching.



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2. Latch Settings

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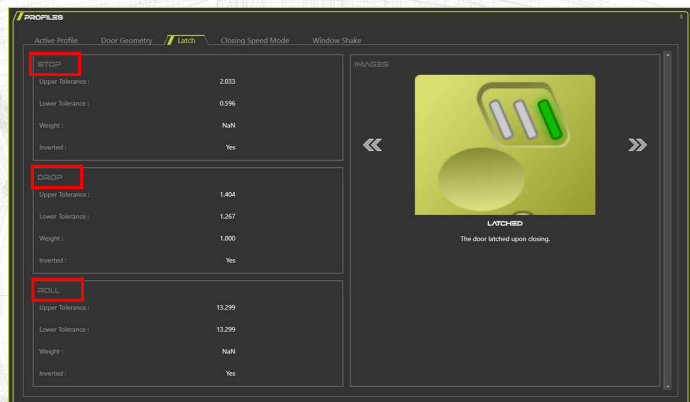
2. LATCH SETTINGS

2.1 DEFINITION

The Latch Settings of the device allow the SpeedPod to determine correctly the latched or not-latched state of the door during a closing event.

- **STOP**
Settings associated with the sudden impact of the door upon closing.
- **DROP**
Settings associated with the vertical displacement of the window upon closing.
- **ROLL**
Settings associated with the rotation of the door about various axis upon closing

Each Latch category will have the following key metrics: upper/lower tolerance, weight, inverted, and enabled/disabled.



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2. LATCH SETTINGS

2.2 TAKING NEW LATCH SETTINGS



New latch settings will be required for measuring a new model door type.

With the active profile, click on Latch Sample under the Profiles tab.

The Latch Settings Window will appear.



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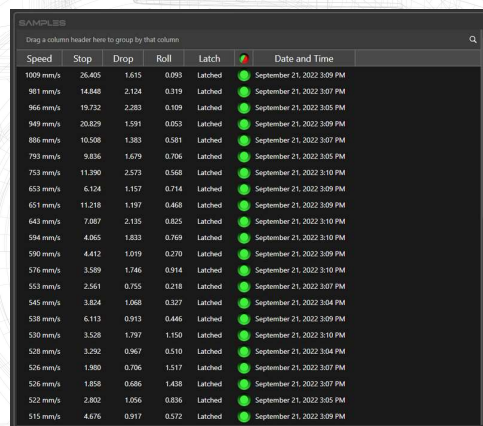
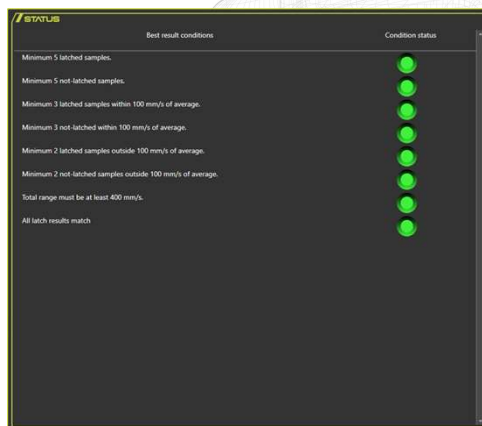
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2. LATCH SETTINGS

2.3 LATCH SETTINGS WINDOW - PANELS

There are two dedicated panels for the Latch Settings window: Status and Samples.



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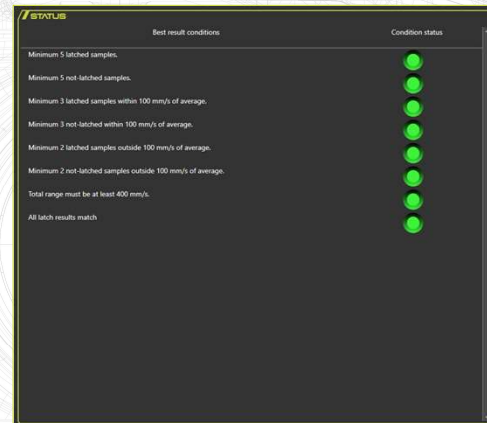
8

2. LATCH SETTINGS

2.4 STATUS PANEL

The Status Panel displays the progress to complete during the Latch sampling procedure.

- **Eight Best Result Conditions**
These conditions need to be met by the Sample table data set in order to calculate best settings.
- **Condition Status**
Will indicate green if the condition has been met.



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2. LATCH SETTINGS

2.5 SAMPLES PANEL

The Samples Panel displays all measurements taken and accepted during the Latch sampling procedure.

- **Speed**
Closing speed of the accepted measurement.
- **Stop/Drop/Roll**
Latch settings metrics (see Slide 6)
- **Latch**
User-inputted Latched/Not-latched observation.
- **Match**
Will indicate green if system latched determination is the same as the user's observation.
- **Date/Time**
Timestamp the measurement was taken.

Drag a column header here to group by that column

Speed	Stop	Drop	Roll	Latch	Match	Date and Time
1009 mm/s	26.405	1.615	0.093	Latched	Green	September 21, 2022 3:09 PM
981 mm/s	14.848	2.124	0.319	Latched	Green	September 21, 2022 3:07 PM
966 mm/s	19.732	2.283	0.109	Latched	Green	September 21, 2022 3:05 PM
949 mm/s	20.829	1.591	0.053	Latched	Green	September 21, 2022 3:09 PM
886 mm/s	10.508	1.383	0.581	Latched	Green	September 21, 2022 3:07 PM
793 mm/s	9.836	1.479	0.706	Latched	Green	September 21, 2022 3:05 PM
723 mm/s	11.390	2.573	0.568	Latched	Green	September 21, 2022 3:10 PM
623 mm/s	6.124	1.157	0.714	Latched	Green	September 21, 2022 3:09 PM
621 mm/s	11.219	1.197	0.469	Latched	Green	September 21, 2022 3:09 PM
645 mm/s	7.887	2.135	0.825	Latched	Green	September 21, 2022 3:10 PM
594 mm/s	4.855	1.833	0.769	Latched	Green	September 21, 2022 3:10 PM
590 mm/s	4.812	1.019	0.230	Latched	Green	September 21, 2022 3:09 PM
576 mm/s	3.589	1.746	0.914	Latched	Green	September 21, 2022 3:10 PM
553 mm/s	2.861	0.755	0.218	Latched	Green	September 21, 2022 3:07 PM
545 mm/s	3.834	1.068	0.327	Latched	Green	September 21, 2022 3:04 PM
538 mm/s	6.113	0.913	0.446	Latched	Green	September 21, 2022 3:09 PM
530 mm/s	3.528	1.797	1.150	Latched	Green	September 21, 2022 3:10 PM
528 mm/s	3.292	0.967	0.510	Latched	Green	September 21, 2022 3:04 PM
526 mm/s	1.980	0.706	1.517	Latched	Green	September 21, 2022 3:07 PM
526 mm/s	1.858	0.686	1.438	Latched	Green	September 21, 2022 3:07 PM
522 mm/s	2.802	1.056	0.836	Latched	Green	September 21, 2022 3:05 PM
515 mm/s	4.676	0.917	0.572	Latched	Green	September 21, 2022 3:09 PM



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2. LATCH SETTINGS

2.6 LATCH SETTINGS WINDOW - CONTROLS

The Latch Settings Window has dedicated controls:



- **Start/Finish**
Start and Finish the sampling procedure to determine Latch Settings.
- **Remove**
Delete selected measurements from the Latch table.
- **Clear All**
Remove all measurements shown in the Latch table.
- **Restore**
Restore the previous data saved in the Latch table.
- **Import/Export**
Import or Export saved Latch tables.
- **Info**
Detailed view of calculated Latch settings based off current Latch table.
- **Save to Profile**
Save current best latch settings to the active SpeedPod profile.
- **Exit**
Exit the Latch Settings window and return to the main MyPod window.



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2. LATCH SETTINGS

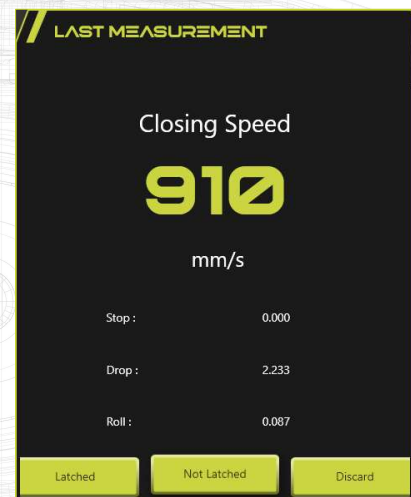
2.7 PROCEDURE



Click Start under Settings. With the SpeedPod mounted to the door, perform an open/closing action.

A window will pop-up on the screen displaying the closing speed of the measurement. Click on the appropriate latched observation (Latched, Not Latched, or discard the measurement).

After making a selection, continue to the next open/closing action.



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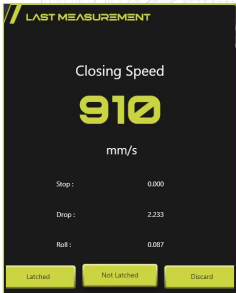
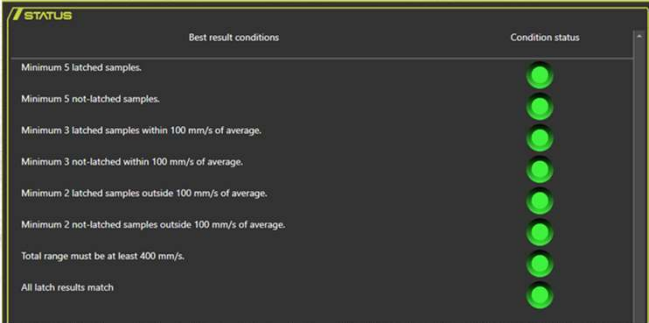
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2. LATCH SETTINGS

2.7 PROCEDURE

As you continue to take measurements, the Samples table will populate with any accepted readings.

Keep taking measurements until all eight conditions in the Status panel are met.

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2. LATCH SETTINGS

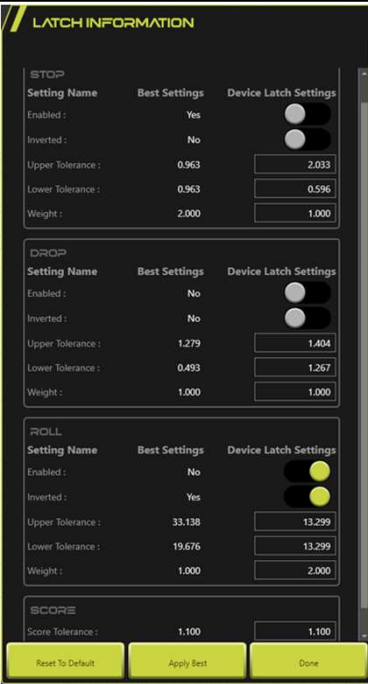
2.7 PROCEDURE



Click Finish once all Status conditions have been met.
Click Info to review the calculated best latch settings:

- Best Settings**
 New calculated settings that are recommended based on the current Samples table.
- Device Latch Settings**
 The current settings applied to the SpeedPod.
- Reset to Default**
 Returns the Latch settings to factory default.
- Apply Best**
 - Apply the Best Settings newly calculated from Samples table to SpeedPod.
 - Note: Apply Best will perform the same function as the Save to Profile button.

Click Exit to return to the main MyPod window.



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3. Firmware Updates

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3. FIRMWARE UPDATES

3.1 FIRMWARE



SpeedPod firmware updates can be initiated directly in the MyPod software with the device plugged into the computer via USB.



Device Firmware version can always be viewed by clicking Device Info under the Device tab.



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