# insul**check 🕑 D**ÛSE

# **Insulin Injection Tracker**

Instructions For Use & Technical Specifications



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Thank you for using InsulCheck DOSE. This User Manual provides important information to help you use your InsulCheck DOSE correctly and get the most benefit from its use. Before using the product, please read it carefully.

If you have any questions about this product, please:

- Consult our website <u>www.innovationzed.com</u>
- Email our Customer Support Team info@innovationzed.com



Innovation Zed only accepts responsibility for the equipment's safety, usability, and performance if:

- the equipment is used in accordance with its intended use and
- the equipment is used in accordance with the product documentation

▲ InsulCheck DOSE does not make any decisions or suggestions about your injection regime.

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# **1** Introduction

#### 1.1 Definitions

**Device** InsulCheck DOSE **User** Insulin pen user, Patient or Operator

### **1.2 General Description**

InsulCheck DOSE helps you track your insulin injections. It can streamline your diabetes management by automatically logging injection events into a paired diabetes management app. You can easily identify the previous dosage amount dialled and the time since the last injection on the display, helping you to stay on top of your injection routine. InsulCheck DOSE is clipped onto your insulin injection pen.

InsulCheck DOSE must not be used as the only indicator to decide when or how much insulin to inject. You must rely on your own memory and knowledge, your blood glucose level and your healthcare provider's advice when deciding to inject.

#### 1.3 Intended Use

InsulCheck DOSE is a medical device intended as an add-on to insulin pens. It captures injection event information such as dialled dosage, injection time information, temperature, and mounting/unmounting data for display and/or wireless transmission to a companion smartphone application.

The Captured data can be used together with the other data, e.g., an external blood glucose meter, to provide information for the purpose of diagnosing, monitoring, or treating diabetes. The data itself can also be used as an aid in keeping a diabetes log.

InsulCheck DOSE is designed for diabetes patients using injection pens in domestic environments such as the home, office, or school. The technology is intended for insulin pen users who are familiar with the use of these pens and can manage their medication and condition independently.

InsulCheck DOSE does not change or modify the function of the injection pen, nor does it make any decisions or recommendations as to the timing or dosage to be administered

▲ InsulCheck DOSE should not be used as the sole or primary source for informing injection decisions

▲ InsulCheck DOSE should not be used by users who are unable to manage their treatment without the use of the Device

# **2 Device Description**

### 2.1 Package contents



Included in the box is:

- a) InsulCheck DOSE (Device)
- b) Documentation (Quick Start Guide)
- c) USB charging cable



It is your responsibility to ensure that you are using the correct Device for your pen. Consult your healthcare provider if you are unsure which insulin pen model you are using.

### 2.2 Symbols

The following table describes the meaning of the symbols used in the User Manual, the Packaging and the Label on the bottom of the Device.

Symbol	Meaning
$\otimes$	This action is prohibited. User should read very carefully.
	Important information, warning or precaution. User should read carefully.
8	Consult instructions before use, electronic form available from http://innovationzed.com/ifu-documents
	Name and address of manufacturer. Year-month of manufacture.
REF	Model number of the Device.
	BLE (Bluetooth $^{\ensuremath{ iny B}}$ Low Energy) name of the Device.
5V 500mA	Rating of the USB charger.
	Do not dispose as normal household waste. Dispose separately as Electronic Equipment waste.
CE	The Device Complies with relevant EU Regulations.
	Do not use the Device if packaging is damaged or opened.
IP22	Degree of enclosure protection.
Ť	Protect Device from moisture.
茶	Avoid using the Device under direct sunlight.
-5°C	Range of temperature (upper and lower limit) to which the Device can be safely exposed to during transportation and storage.
10%	Range of humidity (upper and lower limit, noncondensing) to which the Device can be safely exposed to during transportation and storage.

#### 2.3 InsulCheck DOSE terminology

The following images describe the key components of InsulCheck DOSE.



- **() Display screen** Timer and other information are displayed on it.
- ② Charging indicator Displays the charging status.
- ③ **Sleeve** The sleeve can only be fitted properly on a specific pen model.
- **④ Reset button** Hole for accessing the reset button using a paperclip or similar tool.
- **6** Sensor Windows used by sensors to detect Pen motion.
- **(6) Bottom label** Carries Device identification and other important information.



- ⑦ **Dust Cover** Protects the charging inlet.
- (1) Sleeve Window Aligns with the Dose window of the insulin pen.
- **9 Pen Model** 2-digit code indicating insulin pen supported by the sleeve.

#### 2.4 Insulin pen terminology

- ① Dose-knob the knob at the end of the insulin pen, which is dialled to adjust the desired dosage of insulin.
- ② Dose-indicator the number of dialled-out insulin units. After mounting the InsulCheck DOSE on a pen, the dose indicator is visible through the window on the sleeve.





#### 2.5 Supported pens

InsulCheck DOSE is clipped onto the insulin pen using the sleeve, hinge mechanism and mounting mechanism.

The unique design of the sleeve means that the device will only fit properly and operate correctly on the designated model of pen. The abbreviation for the pen names the device is designated for is embossed on the sleeve.

The following table provides a list of pen models supported by InsulCheck DOSE together with their abbreviation.

Pen Manufacturer	Pen model	Pen Code.	
Novo Nordisk	NOVOPEN5	NP5	NP5
Novo Nordisk	Flextouch	FT	EI
Eli Lily	Kwikpen	КР	KP L
Sanofi	Solostar	SS	23

*Ensure that the correct device variation is used with your pen* 

#### 2.6 Function description

InsulCheck DOSE is clipped onto your insulin injection pen. InsulCheck DOSE is a secondary aid in diabetes management, by providing information about the timing of injections and number of units of insulin dialled.

You can easily identify the previous dosage amount dialled and the time since the last injection on the device display at any time, helping you to stay on top of your injection routine.

The sleeve, hinge mechanism and mounting mechanism are used to clip the Device onto the pen. Each Device is designated to be used with a specific model of insulin pen. This is due to the unique design of its sleeve that will only fit properly on the designated model of pen. The internal sensors detect dialling in and out of the dose knob only if the Device is correctly mounted on the pen.

InsulCheck DOSE helps you track your insulin injections. It can also streamline your diabetes management by automatically logging injection events into a compatible diabetes management app.

InsulCheck DOSE must not be used as the only indicator to decide when or how much insulin to inject. You must rely on your own memory and knowledge, your blood glucose level and your healthcare provider's advice when deciding to inject.

#### 2.7 Performance

When the operating instructions, safety regulations and care requirements are properly followed, InsulCheck DOSE will continue to automatically detect and record injection time, date, and dosage dialled and, if paired with an app, transfer data to connected apps, as described in this manual during its service life.

# ▲ Do not use the Device if you observe a deterioration in any of these functions.

A decrease in charging interval can be expected due to normal battery degradation.

Contact our customer support team at <u>info@innovationzed.com</u> if the Device does not behave as specified in this manual, especially if proper screens are not displayed or the detection threshold increases.

Nominal InsulCheck DOSE performance listed is based on standard test bench conditions.

Dialled dosage detection	95% +/- 1U
Injection detection	99%

# **3 Operating instructions**

### 3.1 First-time use

Remove the protective strap around the Device



### 3.2 Mount Device on the Injection Pen

Always ensure that the needle is covered before attaching or removing the device.

a. Align the dose indicator window on the sleeve with the dose indicator on the pen. Confirm the chamfered edge of the InsulCheck DOSE is positioned near the dose knob of the pen.



b. Push the sleeve onto the pen



c.Press (click) together the mounting mechanism to fasten the Device to the pen



If mounted correctly, the Chamfer end of the device should be near the Injector button of the pen, as shown here.



On first mounting, the device powers on, and the InsulCheck insignia is displayed



The mounted-on pen animation is displayed when the Device is locked in place securely to the injection pen. Followed by the dashed timer display and dashed Dose display since no injection has been detected yet



Dashed Timer Display

To save power, the screen will turn off after a few seconds.

Always ensure the Device is fitted firmly and securely when attaching to a new pen.

### **3.3 Normal Injection Routine**

Ensure the Device is attached to the pen and the display area is face up. The display will turn on, and the Device will "wake up" when the display is "double tapped"



▲ NOTE: The Device display <u>must</u> be on before dialling any dose. If the Device display is not on, double-tap the screen to turn on.

When dialling out the dosage, the Device will automatically begin tracking the dosage dialled – it will display the image below while dialling.



When the desired dose is set, perform the injection according to your therapy



When the injection is completed, the timer resets due to the new injection and starts counting up.

After 10 Sec the display will also show the number of units dialled for the last injection and then toggle between the elapsed time and the dose every 5 sec.



The display will automatically dim and turn off after 20 seconds to conserve power.

For effective tracking of injection dose, do not combine the priming amount with the amount dialled for medication.

#### 3.4 Checking the last injection status

Ensure that the Device is attached to the pen and that the display area is always facing up. Double-tap the screen to turn on the display and wake up the device.

If there are no warnings, the Device display will turn on and show the elapsed time since the last injection and, after 3 seconds, will display the last dose



The display will automatically dim and turn off after 20 seconds to conserve power.

#### 3.5 Battery status

Double-tap the screen to turn on the display and wake up the Device

If the battery is low, the following battery warning is displayed for a few seconds

Low battery



The Device display will turn on and show the elapsed time since the last injection, and after 3 seconds will display the last dose



Your injection time will be detected even after a low battery warning is displayed, but you should charge the device before the next injection.

If the battery is critical, the following battery warning is displayed for a few seconds

Critical Battery

The display will turn off immediately

▲ If the Device blinks a critical battery warning, it may not record your next injection. It is important that you charge the device immediately.

**NOTE:** Keep your Device charged for optimised operation

### 3.6 Charging

Open the dust cover protecting the charging port and connect the micro-USB charging cable



The LED on the top display will light up as soon as the USB charger is connected.



In addition to the LED lighting up, the display will show a charging animation and an approximate percentage indicating charge capacity.

After 5 seconds of charging animation, the display will show the last injection time and Dose for 20 seconds before turning off.

The device can be safely charged while attached to the pen. The user should not perform injections with the charger cable connected to the Device.

The Device can be disconnected from mains power at any time by removing the charging cable from the Device or the charger, or by removing the charger from the mains outlet.

It will take approximately 2 hours to fully charge from low battery. When fully charged, the device can operate for 7-10 days in typical use.

While the Device is connected to a charger, the user should not perform an injection.

▲ The following Icon ■ will appear as a reminder not to perform an injection while charging.

#### 3.7 Bluetooth® pairing

The information on time intervals between injections is stored on the Device for up to 40 days. You can transmit this information to your smartphone app via Bluetooth<sup>®</sup>

To initiate the pairing process please refer to your specific smartphone app.

- 1. Wake up your device by double-tapping on the screen
- 2. Follow your app instructions to scan for available devices
- On the app, select the Device from the list of available devices. The BLE name of your Device is written on the label on the underside of the Device and on the packaging
- 4. Wait for the Device to display the passkey



- 5. Type the passkey into the prompt on your app or phone
- 6. If pairing is successful, the animation below will be displayed



a. If pairing is unsuccessful, the animation below will be displayed. If this occurs, follow the instructions on your app to try again.



 Follow the instructions on the paired device to transfer the data saved on InsulCheck DOSE. Depending on the connected app, you can monitor your adherence to your medication regime and keep track of your usage behaviour

Always check the transferred data (the log of the time and dose dialled) with your personal diary or memory of time and dose. Most 3<sup>rd</sup> party apps will allow inaccuracies to be corrected within the app.

#### 3.7.1 Maximum number of pairings

InsulCheck DOSE can be paired with a maximum of 3 different client devices (e.g. different smartphones or apps). When you pair with a fourth client device your InsulCheck DOSE will automatically drop the first client device you connected with to accommodate the new client.

#### 3.8 Clearing paired devices

The device can be unpaired via the smartphone app. Please see your app instructions for specific details.

#### 3.9 Changing Pen

To remove the device from a used pen and to attach it to your new pen

1. Open the clasp and remove the Device from the current injection pen



2. When the clasp is opened, the unmounted from pen animation (See below) is displayed on the screen



Mount the Device on your new injection pen after aligning the Sleeve Window with the Dose window of the insulin pen.

3. Press (click) together the mounting mechanism to fasten the Device to the pen



4. If the Device is correctly mounted, the animation below is displayed.



5. After the change, the timer will show the last dose and time as normal

#### 3.10 Factory reset

All the data stored in the InsulCheck DOSE memory, as well as the pairing data can be deleted by doing a Factory Reset. InsulCheck DOSE also reboots as a result of a factory reset.

- 1. Unmount the Device from the pen
- 2. Turn the Device around so that the hole for accessing the reset button is exposed and push the reset button with a paper clip or similar tool and keep it pressed for more than 10 seconds



3. The Device reboots, and the InsulCheck insignia is displayed, confirming that a factory reset has been triggered



# 4 Cleaning and care

#### 4.1 General cleaning

The display and outside body of your InsulCheck DOSE can be cleaned while mounted on the pen by wiping it gently with a clean cloth lightly moistened with water. The cloth should not leave any water droplets on the surface of the Device.

#### 4.2 Sensor Cleaning

If the following Icon is displayed



This indicates that the sensor windows should be cleaned. The device should be unmounted as described in section 3.7



The sensor should be cleaned with a dry, lint-free cloth similar to that used for cleaning glasses.

$\otimes$	There should not be any smudges, lint, or dust on the sensor windows for best performance.
$\otimes$	Do not use any other liquids or solvents when cleaning the Device.
0	Do not expose the Device to an open flame or put it too close to a heated surface.
$\otimes$	The Device is not waterproof and does not hold protection against excessive infiltration to water.
$\otimes$	Never pour water or other liquids on the Device. Never submerge the Device in water or other liquids. If this occurs, dry off quickly with a clean cloth.
$\otimes$	Do not store the Device in a freezer.
$\otimes$	Do not place the Device in a microwave.
$\otimes$	Do not disassemble the Device.
0	Do not use the Device if abnormal heat, odour, discolouration, deformation, or other abnormal conditions are detected during use, charging, or storage.
$\otimes$	Do not use the Device in oxygen-rich environments.
Ţ	Make sure that no excessive dust, moisture, water or other agent builds- up on the optical sensor of the Device. Clean the optical sensor with a clean, dry or slightly moistened cloth if any build-up appears.
	Keep the Device within the specified temperature, humidity and atmospheric pressure ranges.

# **5** Disposal

At the end of the Device's service life, it should be disposed of as electrical waste according to local regulations.

## 6 General safety advice



▲ Do not use the Device with items not described in this manual.

## 7 Troubleshooting

#### 7.1 Injection not detected

There are several reasons that injections are not detected consistently. The following can be helpful in fixing the issue:

- Ensure that the Device is designated for the pen model it is mounted on (see section 2.5).
- Ensure that the Device is fitted and positioned correctly on the pen, i.e., the optical sensor is positioned close to the dose knob after mounting (see section 3.1).
- Press (check for click) the mounting mechanism together to ensure the Device is correctly mounted on the pen. The 'mounted on pen' animation appears when the Device is mounted correctly (see section 3.1).
- Ensure there is no dirt build-up, etc., on the optical sensor (see section 3.12 for cleaning instructions).
- If it is still not working, unmount and re-mount the Device on the pen (see section 3.8)
- If injections are still not detected, contact our Customer Support Team.

#### 7.2 Blinded sensor

The optical sensor of the Device is blinded when exposed directly to intense light (e.g. bright sunlight) and cannot detect the activity of the dose- knob. The screen will display the blinded sensor warning.



If this happens, remove the device from intense light until the warning is no longer displayed. The Device can now be used normally.

#### 7.3 Spillage

Should an accident occur exposing InsulCheck DOSE to a liquid (e.g. a cup getting knocked over causing spillage), remove it from the pen, dry it by wiping gently with a clean, dry cloth, and set the Device aside for several hours before resuming its use.

# The Lithium-Ion battery should not be exposed to water or other liquids.

#### 7.4 System error

If the InsulCheck insignia is displayed periodically on the screen, the Device has a repeating system error from which it cannot recover. If that happens, stop using the Device and contact our Customer Support Team at <u>info@innovationzed.com</u>

#### 7.5 Unsuccessful pairing

If the device displays the following screen, there was a problem paring the device to the app



There are several reasons for an unsuccessful Bluetooth<sup>®</sup> pairing. The most common reasons are:

1.It may be that the passkey was mistyped into the app or phone. Repeat the process or follow the instructions on your phone or app.

2. Check that your smartphone or app supports connection to your InsulCheck DOSE.

3. The Bluetooth<sup>®</sup> functionality is implemented in different ways by mobile device manufacturers and by app developers. There may be an incompatibility issue which cannot be resolved.

If you still cannot pair with the desired client device, please contact our Customer Support Team at  $\underline{info@innovationzed.com}$ 

#### 7.6 Critical Battery



Battery level is critically low. Please charge the device with the USB cable as soon as possible.

#### 7.7 Injecting while charging



Do not inject while charging. Please use the device after charging.

#### 7.8 High temperature indication



The pen has been exposed to temperatures above typical recommended temperatures for insulin (nominally  $< 28C^{\circ}$ ). Suggest checking insulin.

#### 7.9 Low temperature indication



The pen has been exposed to temperatures below typical recommended temperatures for insulin (nominally >  $2C^{\circ}$ ). Suggest checking insulin.

### 7.10 Long delay indication



There was a long pause between dials. The screen is showing the previous injection record. Please dial the dose knob back to 0 unit and then re-close the latch.

#### 7.11 Incorrect mounting indication



The device is mounted incorrectly. Please re-mount the device and ensure the Sleeve window aligns with the dosage window.

#### 7.12 Firmware update indication



The device software is updating. Please use the device after the update completes.

### 7.13 Long delay injection indication



There was a long pause between dialling and injecting so no dosage is recorded. Please continue the injection after dialling next time. The next correct injection record can update the no dosage record displayed.

#### 7.14 Too fast dialling indication



The dose knob was dialled too fast, so no dosage is recorded. Please dial slower next time. The next correct injection record can update the no dosage record displayed.

#### 7.15 Sensor cleaning indication



Sensor area needs cleaning. Please refer to section 4. For cleaning instructions.

# 8 Display guide

UI name	Artwork layout
Charging progress	Animation: $\Rightarrow \qquad \Rightarrow \qquad$
Green light (LED)	n/a
Battery full	
Device logo	insul <b>снеск ©</b>
Firmware version	€ <sup>FW</sup> <sub>HW</sub> e.g., € <sup>FW 1.02.03</sup> <sub>HW 6.0</sub>
Mounting progress	Animation:
	L → L → L → L → L →
Unmounting progress	Animation:
	L ⇒ L L L ⇒ L L L L L L L L L L L L L L
High-temperature warning	Toggle:
Low-temperature warning	Toggle: <b>***</b> ↓ ▲ ⇔ <b>**</b> ↓ ▲
Saturation warning	Toggle: → → → → → → → → → → → → → → → → → → →
Battery low warning	
Critical battery warning	
Caracia off	
Screen on	
The last injection time: Blank time	
Time since the last injection (right after performing an injection)	00:00 01
The last injection time: < 24 hrs	18:27 54
The last injection time: > 24 hrs	<b>23:49</b> [Contains day count (max 99)]
The last injection dose: Blank dose	( U
The last injection dose: Normal use display of units recorded	2 U

UI name	Artwork layout
	U
Error reason: Too fast dialling	Toggle: ₩ <b>□U</b> A ⇔ ₩ <b>□U</b> A
Error reason: <b>Opened sleeve</b>	
The last injection dose with error reason: <b>Incomplete injection</b>	Toggle: ねーーリ▲ ⇔ ねーーリ▲
Detecting the turned knob	◆
Warning of too fast dialling	Toggle:
Unmounting warning	
Interrupted injection warning	Toggle: ▲ ☆ ▲ ☆ ▲
"Do not inject while charging" warning	Toggle: -■ ▲ ↔ ■ ≫ ▲
Stand by (screen off)	
Passkey	<b>ዩ 123456</b>
Successful bonding	
Un-bonding / Unsuccessful bonding	<b>℁</b> −×− <b>□</b>
System error and failed system upgrade	Toggle:
System upgrade progress	Animation: → → → → → → → → → → → → → → → → → → →
Sensor area needs cleaning. Please use a lens tissue for cleaning	Toggle: ■ ② WA ↔ ■ ③ WA

# 9 Contact information

### 9.1 Support

Web: www.innnovationzed.com Email: info@innovationzed.com

### 9.2 Manufacturer

Manufactured for Innovation Zed Ltd.,



WeWork Community Workspace, 2 Dublin Landings, North Wall Quay, Dublin 1, D01 V4A3, Ireland.

by **Scandinavian Healthcare Ltd.** Taiwan

### 9.3 Warranty

For the terms and conditions of the warranty, please see the separate warranty card (included in the package or provided by the local distributor).

### 9.4 Disclaimers

▲ The manufacturer is not responsible for any problems, damages or malfunctions arising from unforeseeable circumstances.

▲ Modification and taking apart the Device is not allowed and may interfere with performance and safety.

# **10** Technical specifications

## **10.1 Specifications**

Name	InsulCheck DOSE
Model	IC-Dose
Service life	2 Years
Dimensions	64 x 31 x 31 mm (with Sleeve)
Weight	20 grams
Accuracy of the timer	<5 minute/month drift
Data Storage	Approximately 30 days
Battery	Li-ion rechargeable battery, 3.7VDC (nominal), 80mAh,500 recharge cycles
Power consumption	Max. 155 mW
Charger rating	USB 5VDC, min. 500mA
Maximum internal working voltage	9VD
Radio	Communication: Wireless Bluetooth® Low Energy (BLE) Tx & Rx freq.: 2402 – 2480 MHz Max. Tx power:0-4dBm
<b>Temperature Accuracy</b>	+/- 2 degrees Celsius

### 10.2 Environment and operating

Normal Operation	-5°C to 35°C @ 10-75% RH (Non-Condensing)
Transport/Storage	-5°C to 45°C @ 10-75% RH (Non-Condensing)
Degree of enclosure	IP22
Vibration/ Shock/	60601-1-11
Bump/ Drop/ Free fall	
-	

Pressure	700hPa to 1060hPa

### **10.3 Electromagnetic compatibility**

<b>RF Emissions Test</b>	Compliance	Electromagnetic environment guidance
RF emission CISPR 11, IEC 60601-1-2	Group 1, Class B	The device RF emissions are not likely to cause interference in nearby electronic equipment.

Electromagnetic environment guidance: The device is suitable for use in domestic and home healthcare environments.

Immunity Test	Test Level	Compliance level / performance criterion
Electrostatic discharge (ESD) ETSI/EN 301 489-1	±2, ±4, and ±8 kV contact discharge	±8 kV contact discharge
ETSI/EN 301 489-17 IEC 60601-1-2 ISO 11608-1 ISO 11608-4	±2, ±4, ±8, ±10, ±12 and ±15 kV air discharge	±15 kV air discharge

Power frequency magnetic field IEC 60601-1-2	30 A/m	30 A/m
Radiated RF ETSI/EN 301 489-1 ETSI/EN 301 489-17 EN/IEC 60601-1-2 ISO 11608-4	10 V/m 26 MHz – 6 GHz Immunity to proximity fields from RF wireless communication equipment as defined in Table 9 of IEC60601-1-2	10 V/m CT for transmitters, CR for receivers

Portable RF (radio frequency) communications equipment should be used no closer than 30 cm to any part of the device; otherwise, degradation of the performance of the device could result. InsulCheck DOSE is a Bluetooth® device using the 2.4GHz transceiver. In review of IEC 60601-1-2, subclause 8.10 the testing requirements in table 9 for the test frequency 2,450 MHz are acceptable for testing InsulCheck DOSE with the minimum separation distance as 30 cm. There are no foreseeable use cases that would require the InsulCheck DOSE to be used within the 30 cm separation distance.

**NOTE:** These guidelines may not apply in all situations. Electromagnetic propagation is affected by absorption and reflection from structures, objects, and people.

### 10.4 Accuracy

Measurement	99%*	
Accuracy		

\* Test bench results. External factors may affect the dose measurement accuracy.

# 11 Declarations

This device has been tested to meet the electrical and safety requirements of:

#### **Medical Electrical Equipment**

EN61000-6-3: 2007+A1:2011, EN61000-6-1 : 2007, EN61000-4- 2 : 2008, IEC 61000-4-3 : 2006+A1:2007+A2:2010, IEC 61000-4-8 : 2009, EN 62479:2010, EN5514-2:1997+A1:2001+A2:2008

**RoHS Directive 2011/65/EU** - IEC 62321-1:2013:

#### **Electromagnetic compatibility**

CFR 47: part 15 sub part b (FCC ID: 2A9FH-IZDOSE001 see FCC NOTICE below)

ANSI 63.4 of 2014

#### RED – Radio Equipment Directive 2014/53/EU

#### FCC (USA) - FCC ID: 2A9FH-IZDOSE001

#### FCC NOTICE:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

"You are cautioned that changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment."