

**Alere AirLink for INRatio2**

# User Guide

## Table of Contents

1. ....	I
Introduction .....	1
2. ....	A
Alerre AirLink Description.....	2
3. ....	I
Installation Instruction.....	3
4. ....	P
Performance Characteristics and Product Specification.....	4
5. ....	W
Warranty .....	5
6. ....	W
Warnings.....	6
7. ....	L
Label Symbols .....	5
8. ....	C
Compliance.....	6
9. ....	I
Indicators .....	6
10. ....	S
Servicing .....	5
11. ....	C
Cleaning.....	6

## 1. Introduction

### Before You Begin

Before using the **Alerre** AirLink device with the **Alerre** INRatio2 meter, read this entire User Guide.

### Intended Use

The **Alerre** AirLink module is designed for use with the home monitoring device the Alerre INRatio2 meter. Its main function is to transfer readings from the INRatio2 meter to a server for continuous monitoring of patients with anticoagulation therapy.

## 2. Alere AirLink Description

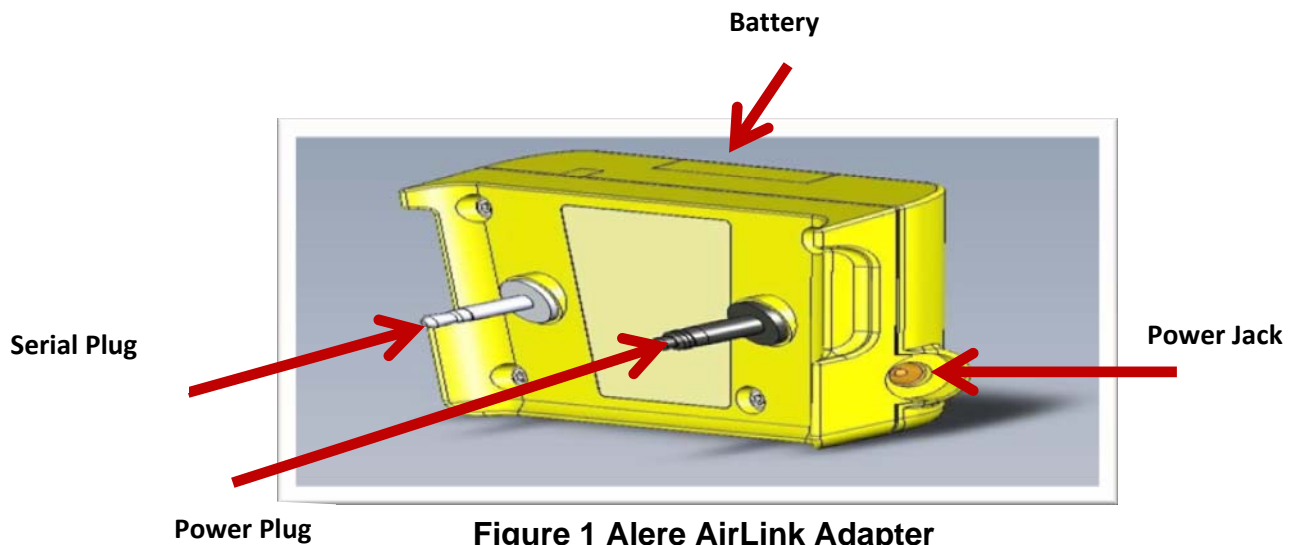
The Alere AirLink is a wireless device that transmits and receives radio frequency signals at very low power with main features as shown in Figure 1.

1. The Alere AirLink is powered by a 3 V Lithium Coin Battery. The battery is placed inside the top plastic cover of the Alere AirLink and secured by a slide in slide out door.

2. The Alere AirLink has two connector plugs to plug into the INRatio2 meter.

A serial plug and a power plug. The power plug passes through the Alere AirLink to the INRatio2 meter; it doesn't supply the AirLink with any power. The serial plug is powered by the Lithium Coin Battery and doesn't withdraw any power from the INRatio2 meter.

4. The INRatio2 AC adapter plugs into the DC power jack connector of the Alere AirLink and passes power to the INRatio2 meter through the power plug.



### 3. Installation Instructions

1. Insert the Lithium Coin Battery into the Battery well, and then slide the battery cover in. Figure 2

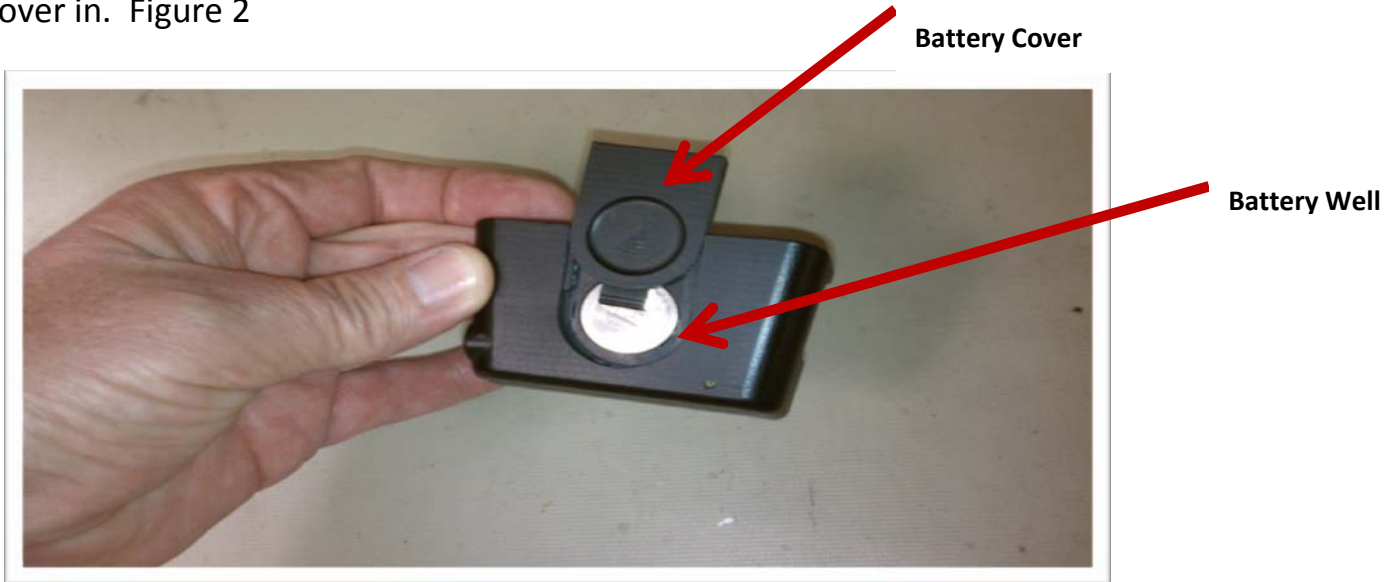


Figure 2

2. Connect the **Alere** AirLink to the INRatio2 meter. While inserting the connectors plugs into the INRatio2 meter make sure they go in evenly at the same time. Figure 3

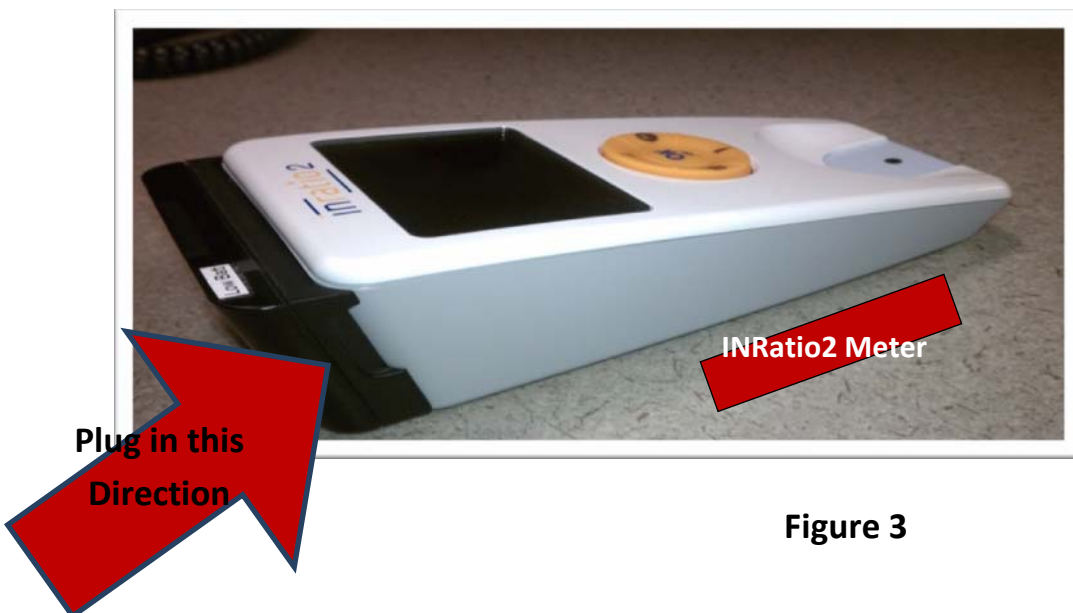


Figure 3

3. The **Alere** AirLink should start transmitting and receiving data from the INRatio2 meter and/or any nearby access point.

#### 4. Performance Characteristics and Product Specification

Power Rating
Single 3V CR2032 lithium ion battery
Supply: Input: 100 – 240 VAC Output: 7.5 VDC Use for INRatio Only
Operating Conditions ( Environmental Conditions)
Temperature: 50-95°F(10-35°C)
Humidity: 15 – 93 %(without condensation)
Atmospheric Pressure: 700 hPa – 1060 hPa
Memory
Stores up to 120 readings
Data Ports
RS232
Wireless Data Transfer up to 70 ft
Size
7.242 H x 4.227 W x 0.848 D cm
Weight
0.1 lb ( 46 g ) with Lithium Coin Battery
Packaging
The Alere AirLink is inside a plastic bag together with instructions insert to the user. The plastic bag is placed in a pink bubble wrap bag
Store at -20 °C to 70 °C ( -4 F to 158 F )

## 5. Warranty

Limited One Year Warranty

## 6. Warnings



Failure to comply with the operating manual when installing the Alere AirLink with the INRatio2 meter could lead to damaging the device plugs.



Unplug the AC power adapter from the power outlet when you are not using it to power the INRatio2 meter



Remove battery from the Alere Airlink Adapter if the unit is not in use for long periods of time

## 7. Label Symbols



Consult  
Instructions  
For Use



Catalogue  
Number



Serial  
Number



Direct Current



**Attention: Consult Accompanying Documents**

## 8. Compliance

### Safety Statement

- This device has been tested and found to comply with the requirements of IEC 60601

### *EMC Statement*

- *This device complies with Part 15 FCC Rules. Operation is subject to the following 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.*
- *This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:*

*(1) This device may not cause interference, and (2) this device must accept any interference,*

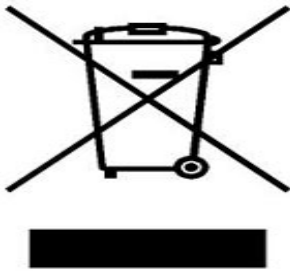
*including interference that may cause undesired operation of the device.*

*Conformément à la réglementation d'Industrie Canada, le présent émetteur radio peut fonctionner avec une antenne d'un type et d'un gain maximal (ou inférieur) approuvé pour l'émetteur par Industrie Canada*

- *Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence.  
L'exploitation est autorisée aux deux conditions suivantes :*

(1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre d.

- **WEEE Statement**  
The WEEE directive is intended to prevent waste consisting of electrical and electronic equipment from being introduced to the waste stream, and places the responsibility for disposal, and or recycling, of WEEE on its producer. The WEEE directive also defines 10 product categories for differentiating electrical and electronic equipment covered by it and the RoHS directive. As of the directive's effective date of August 13, 2005, all our applicable products are labeled with the WEEE-approved recycle bin marking (see below)



## 9. Indicators

### LED Indicator

The RED LED indicator provides a low battery alert to the user

### Audible Indicator

The Buzzer provides an audio indication of a low battery alert to the user

*Note: The Alere AirLink Adapter battery is non-rechargeable.*

*Please replace battery if the LED flashes and the Buzzer beeps.*

## 10. Servicing

- Follow the directions for battery replacement indicated in the installation instructions



- Dispose the battery in compliance with local regulations



## 11. Cleaning

Follow the steps to keep the device clean:

Note: No maintenance is required other than routine cleaning

Clean the outside of the device with a clean damp cloth. If necessary, a mild detergent or disinfectant ( such as a 5% bleach solution or 70% isopropyl alcohol) may be used.