



Patient Tag Model 360 User Guide

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FCC Information

Radianse equipment is authorized by the FCC as follows.

FCC ID: Q9V-100-A, Q9V-110-A, Q9V-350-A, Q9V-350-A2, Q9V-360-A, Q9V-400-A
Model 100A ID Tag, Model 110A ID Tag, Model 350A ID Tag, Model 400A Receiver.

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.

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INTRODUCTION

In a hospital, you need to find patients quickly. With a Radianse Reveal Indoor Positioning System (IPS), you can. This book, which includes the following, is for those who want to locate patients more quickly using the Radianse system and the Patient Tag.

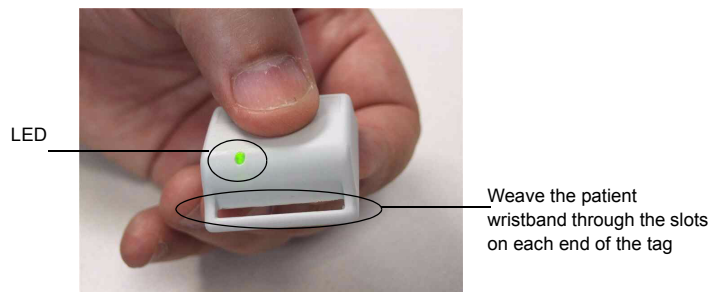
- Chapter 1, Introduction, introduces the Patient Tag hardware.
- Chapter 2, Activating the Patient Tag, describes how to make the tag ready for its first use and how to check remaining tag life.
- Chapter 3, Using Patient Tags, shows how to assign tags to patients, how to unassign tags from patients, and how to communicate care-related information by squeezing the tag case.

PATIENT TAGS

Patients wear Radianse Patient Tags so you can track their location. See "Activating and Attaching Tags" on page 3 to learn how the tag casing acts as a button which you use to activate the tag.



See "Confirming Care Information" on page 12 to learn how to communicate patient-care information by squeezing the tag. See "Checking Remaining Tag Life" on page 4 to learn how the tag's LED can blink to tell you about the tag's remaining life.



ACTIVATING PATIENT TAGS

To use the Radianse Patient Tag, you must first activate the tag.

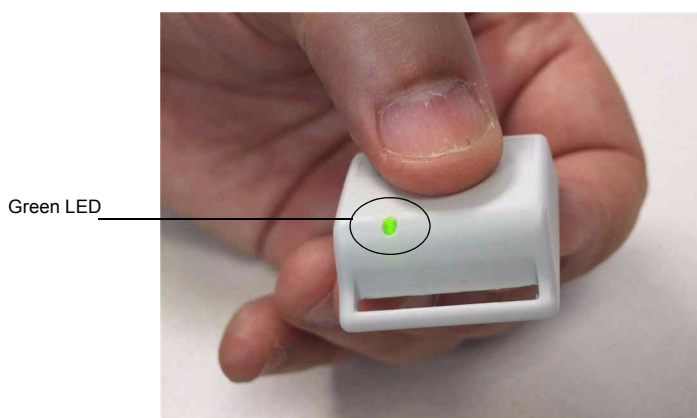
ACTIVATING AND ATTACHING TAGS

You *activate* a Patient Tag to make the tag ready for first use.

To activate a Patient Tag

You can activate a Patient Tag as follows:

- **Squeeze the Patient Tag for at least 2 seconds.**
You see the Green LED blink 5 times.



To attach a Patient Tag

You can attach a Patient Tag as follows:

- Step 1** Weave the wristband through the slots on each end of the tag.
- Step 2** Secure the wristband on the patient's wrist.



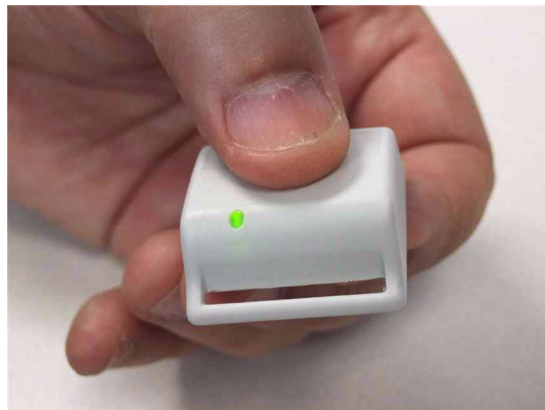
CHECKING REMAINING TAG LIFE

Patient Tags have a limited life of 31 days. You can easily check remaining Patient Tag life so you can be sure to replace a Patient Tag before it stops functioning.

To check remaining tag life

You can check remaining patient tag life as follows:

- **Briefly squeeze the Patient Tag.**





You see the LED flash a number of times. You can determine the approximate tag life left by counting the number of times the LED flashes.

The following table shows the number of LED flashes and the associated remaining tag life.

Table 1: Remaining Tag Life

Number of LED Flashes	Remaining Tag Life
5	Newly activated tag - 4 weeks to one month
4	3 to 4 weeks
3	2 to 3 weeks
2	1 to 2 weeks
1	Less than 1 week
0	Tag not operational

Note: Radianse recommends replacing Patient Tags that have less than 1 week of remaining tag life.

ACTIVATING PATIENT TAGS

Checking Remaining Tag Life

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USING PATIENT TAGS

You assign tags to patients you want to track with the Radianse tools. When a patient no longer needs to be tracked, you unassign the related Patient Tag.

ASSIGNING TAGS TO PATIENTS

You assign tags to patients so you can use the Radianse Reveal system to locate them.

To assign a Patient Tag

You can assign a tag to a patient as follows:

Step 1 From the Radianse Find/Assign home, click **Assign/Unassign**.



You see the Radianse **Login** page.

Step 2 Enter your Radianse **username** and **password**, and click **Login**.
You see the **Assign Home** page.

USING PATIENT TAGS

Assigning Tags to Patients

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Step 3 Click **Assign Patient**.



You see the Assign Patient window.

Step 4 Enter the following information for the Patient Tag you want to assign:

- Last 4 digits of ID Tag Serial Number
- First Name
- Last Name
- Medical Record Number

Step 4

The screenshot shows the 'Assign Patient' window. The top navigation bar is the same as the previous screenshot. The 'Assign Patient' button is highlighted with a blue border. Below the navigation bar, the 'Assign Patient' section is visible. The 'Assign Another ID Tag' section is highlighted with a blue border and labeled 'Step 4'. This section contains the following fields: ID Tag Serial Number (03b7), First Name (Charlie), Last name (Brown), Medical Record Number (123456789), and Patient Type (Adult Patient). The 'Assign' button is visible at the bottom right.

Step 5 From the **Patient Type** drop-down, choose the patient type you want.

Step 5

Radianse IPS

Home Assignment Home Assign Equipment Unassign Equipment **Assign Patient** Unassign Patient Assign Staff Unassign Staff Assignment Info Assignment Edit Help

Assign Patient

Assign Another ID Tag Please enter the last 4 digits of the ID Tag's serial number. All fields are required.

ID Tag Serial Number: 03b7

First Name: Charlie

Last name: Brown

Medical Record Number: 123456789

Patient Type: **Cardiac Patient**

Assign Clear

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Step 6 Click **Assign**.

Step 6

Radianse IPS

Home Assignment Home Assign Equipment Unassign Equipment **Assign Patient** Unassign Patient Assign Staff Unassign Staff Assignment Info Assignment Edit Help

Assign Patient

Assign Another ID Tag Please enter the last 4 digits of the ID Tag's serial number. All fields are required.

ID Tag Serial Number: 03b7

First Name: Charlie

Last name: Brown

Medical Record Number: 123456789

Patient Type: Cardiac Patient

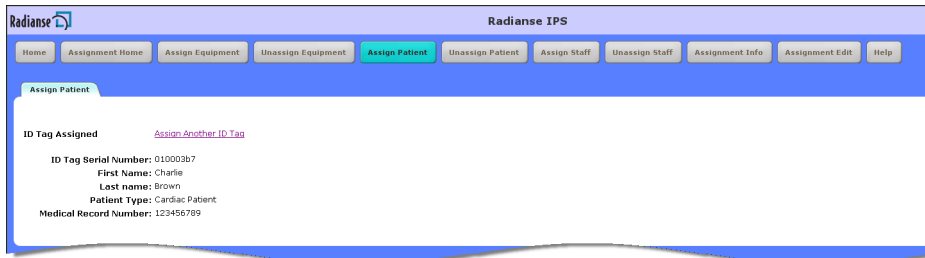
Assign Clear

USING PATIENT TAGS

Assigning Tags to Patients

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You see the information now associated with the ID Tag you successfully assigned.



Note: You can click **Assign Another ID Tag** to begin assigning another Patient Tag, or you can click **Logout** to exit the program.

To unassign a tag from a patient

You can unassign a tag from a patient as follows:

Step 1 From the **Assign Home** page, click **Unassign Patient**.



You see the **Unassign Patient** page.

Unassign Patient

Remove Assignment of Another ID Tag Please enter the last 4 digits of the ID Tag's serial number.

ID Tag Serial Number:

Or Type in the person's last name.

Last name:

Step 2 Enter the last 4 digits of the serial number of the Patient Tag you want to unassign, - OR -
Enter the last name of the person whose tag you want to unassign.

Step 3 Click **Unassign**.

You see the **Unassign Confirmation** page.

Unassign Patient

Confirmation Check the box next to the ID Tag whose assignment will be removed. | [Back](#)

	Last Name	First Name	ID Tag Serial Number	Category	Medical Record Number
☐	Brown	Charlie	010003b7		123456789

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Step 4 Check the box beside the patient whose tag you want to unassign.

Step 5 Click **Unassign**.

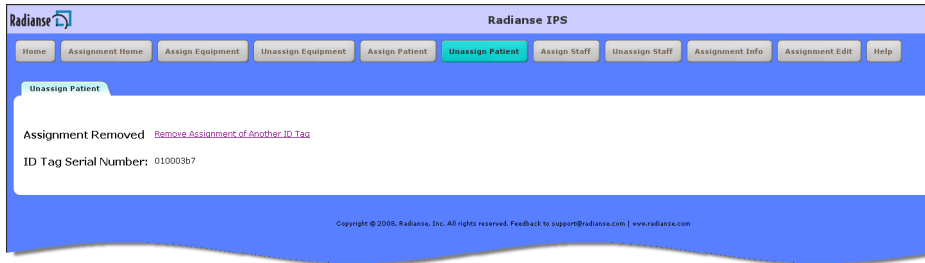
You see a confirmation that the ID Tag assignment has been successfully removed.

USING PATIENT TAGS

Confirming Care Information

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Note: You can click **Remove Assignment of Another ID Tag** to begin unassigning another Patient Tag, or you can click **Logout** to exit the program.



CONFIRMING CARE INFORMATION

You can confirm and communicate care-related information by briefly squeezing the Patient Tag. Your hospital administration determines how your system is configured to use the tag press function.



TAG PRESS COMMUNICATION EXAMPLES

- A nurse may squeeze the tag when drugs are administered to provide manual confirmation by the nurse that the drugs were administered to the right patient.
- A scrub nurse may squeeze the tag at time of an operating procedure 'timeout' to provide manual confirmation that this procedure is for the right patient.



- An EKG technician may squeeze the tag to indicate that the procedure for this patient has been started or completed.
- A nurse may squeeze the tag to indicate that a patient has arrived to a procedural room and has properly been prepped.

USING PATIENT TAGS
Confirming Care Information

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