



iCode Connect[®]
USER MANUAL

3BTM

Solutions in Sleep TherapyTM

www.3bproducts.com

TABLE OF CONTENTS

| | |
|---------------------------------------|---|
| INTRODUCTION TO ICODE CONNECT® | 3 |
| ICODE CONNECT® PORTAL | 3 |
| LEARN MORE | 3 |
| REGISTER A NEW ACCOUNT | 3 |
| FORGOT PASSWORD? | 5 |
| USERS SCREEN | 5 |
| ADDING NEW USERS | 5 |
| DELETING USERS | 6 |
| SETTING UP A PATIENT RECORD | 6 |
| PHYSICIAN INFORMATION | 7 |
| PATIENTS NOTES | 7 |
| PATIENT ICODE® REPORTS | 8 |
| SD CARD DOWNLOADS | 9 |

Introduction to iCode Connect®

iCode Connect® is a cloud-based management information system that allows you to seamlessly transfer, store, and access patient sleep data.

iCode Connect® Portal

To use iCode Connect® simply enter *icodeconnect.com* into your browser address bar. You will be directed to the log in screen where, as a first-time user, you can register a new provider account by selecting the 'Register' option. Once registered, you will use your user name and password to log into your account.



Learn More

If you would like to learn more about iCode Connect® before registering an account, the 'Learn More' option will redirect you to an introductory overview screen describing how iCode Connect® can help manage patient data.

Register a New Account

As a new user, you will first need to register an account. Select the 'Register' option on the log in screen. On the next screen, you will fill out your provider and user information.



The leftmost box contains your provider information. Here, you should enter your organizational information. The center box contains your user information. Here, you should enter the name of the primary account user. You will also create your username and password. Hover over the question marks to the right of empty fields to see reminders of the required parameters for user names and passwords. Your user name must be at least five (5) characters in length and contain only numbers, letters, dashes (-), and underscores (_). Your password must be at least seven (7) characters in length. In the rightmost box, you should enter your user address. In many cases, this address will match the provider address. In that instance, simply select the small box at the top of the section. Once you have completed all fields, select 'Submit' at the bottom of the page.

iCode Connect® User Manual

When you have successfully created a user account, you will be returned to the log in screen. Enter the site by filing in your user name and password and pressing the 'Login' button.



If you try to register an email address or user name already in use, you will be prompted to use new ones. If your email is already registered, you may use it to retrieve a forgotten password.



Forgot Password?

If you forget your password, select the 'Forgot Password?' option to retrieve it. You will be instructed on the next screen to enter your email address. The system will send an email to that address with instructions on how to reset your password.

Users Screen

Once you have logged into iCode Connect®, you will be on the Users Screen. You may select a current user from the list, or you may add a new user by pressing 'Add User' on the purple column on the left.



You can organize your users by clicking the column headings (e.g. 'Username' sorts alphabetically by username, 'Name' sorts alphabetically by last name, and so forth).

Adding New Users

When you press 'Add User' on the purple column on the left, you will be prompted to complete fields for the new user's name, address, user name, and password. Then press 'Submit,' and the new users will appear on the list under the 'Users' tab.



When a new user initially accesses his/her own user account, s/he will be prompted to choose a new password.

Deleting Users

You can delete users as necessary by ticking the box to the left of the username and pressing the 'Delete' button under the user list. You will be directed to a screen requiring you to confirm that you wish to delete the listed users. Deleting a user is a permanent action. A user cannot be restored. Once deleted, that user's patients will be reassigned to the administrator account.

Setting up a Patient Record

You will set up the patient record once, and then your patient records will be stored on the cloud for you to access from any computer. Once you have set up the patient record, you can begin to add sleep reports.

Select the 'Patients' tab under the provider name in the upper left-hand side of the screen. Before adding patient reports, you must first set up the patient record. To do so, select 'Add Patient' under the username on the leftmost portion of the screen

The screenshot shows the 'Adding new patient' form in the iCode Connect interface. The form is divided into several sections: 'Personal info' with fields for Last Name, First Name, Date of Birth, Sex, and Ethnicity; 'Therapy info' with a dropdown for Clinician (Angela Garcia), a text field for Patient ID, checkboxes for 'Allow app use' and 'Send data to iCode app', and fields for Username, Password, Confirm Password, Therapy start date, and Current device serial number; 'Contact info' with fields for Email, Phone, State, Address line 1, Address line 2, City, State (dropdown), and ZIP code; and 'Prescription & Device Settings' with dropdowns for Therapy type (CAMP), Machine model (RESONO CAMP), Treatment protocol (TS), Site pressure (AS), Initial pressure (LS), Ramp time (TS), Mask, and Mask flow (L). There is also a 'Compliance requirements' section with fields for Start date (09/02/2014), End date (11/02/2014), and Percentage needed (75). A 'Save' button is at the bottom right.

Complete all required fields with your patient's information. In addition to name, birthdate, sex, and contact information, you will select the patient's clinician from a dropdown menu and enter the therapy start date and prescription information. A patient ID will be automatically generated when you add a new patient. If you already have an ID assigned to the patient, simply replace this field.

Several optional fields provide added functionality. You can allow the patient to add sleep reports using the iCode smartphone app by ticking the appropriate box under 'Therapy info.' If you choose to do so, you will need to assign the patient a username and password and instruct the patient to enter that information into the iCode app.

Providing the patient's device serial number will allow iCode Connect to auto-fill the serial number when adding reports.

When you have successfully entered and submitted the patient data, the new patient record will appear.



The top row of the report displays the patient information, therapy details, and prescription information that you just entered. It also includes physician information, which you can add by selecting ‘Set Physician’ on the far left side of the screen under the username.

Physician Information

You will be prompted to search for a physician already in the system, or you can enter information for a new physician. If your patient’s physician is already in the system, simply select the physician from the list and click ‘Set physician for [patient name].’ If you need to create a physician account, you will see the screen below.



Fill in the physician information and create a username and password, which you need to furnish to the physician. Click ‘Submit.’ The patient record will reappear, including the physician information. Completing the physician information in the patient record creates a bridge with the patient’s sleep doctor. The physician will now be able to access and contribute to that patient’s record when logged into iCode Connect®.

Patients Notes

In the second row, under the patient information, you will find two tables. The tables on the left is for patient notes. Add a note by clicking ‘Add note.’ Type the content of your message and submit the note. The note will automatically be stamped with the date and time and the author name.



Patient iCode® Reports

The iCode® reports table is located directly below the patient notes. It will initially be empty. To add a patient report, select 'Add Report' at the upper left corner. You will be prompted to enter the iCode® string, the collection date (default is today's date), and the device serial number (default auto-fills last serial number used to generate a report).



Once generated, the report listing will appear in the iCode® report table. Click the report row to open a pdf file of the report. The report data will also be displayed on the patient record screen. In both the patient report and the patient record screen, you will find bar graphs showing Avg. Pressure, P95, Compliance, AHI, Avg. Use Time, and Best 30 Days.

of the file browser. Click submit, and you will be redirected to the patient record, which now contains the new SD card download under “Machine Downloads.”



Each download will appear as a line in the drop-down menu at the top of the machine downloads section. These reports are identified by device serial number and collection date. The choices in the “Select date range” box below the drop-down menu allow you to refine the dates you wish to view. To access the report as a downloadable pdf, click “Generate PDF Report.” For the dates you choose to view, you will see usage summary data followed by a table including daily data.

Below the daily data table, you will see the patient’s sleep data graph demonstrating pressure, leak, apnea, and hypopnea for a single day. You can select or deselect what type of information appears in the graph by clicking the items in the key at the bottom of the graph. Hovering over the graph with the cursor will show specific information, such as apnea duration. Change the date you are viewing either by selecting a different date from the drop-down menu at the top of the screen or clicking a date from the daily data table above the graph.



iCode Connect® User Manual

If you do not wish to view SD card information for a particular patient, you can collapse this portion of the patient record screen by clicking “Machine downloads” at the top of the SD card section.



3B Medical, Inc.
21301 US Highway 27 N
Lake Wales, FL 33859
www.3bproducts.com
Email: info@3bproducts.com
Tel: 863-226-6285
Fax: 863-226-6284