



# Advanced User's Guide



## Quick Reference Short Cuts

### Rename the Device SSID

Turn on OTG Cloud

Connect to OTG Cloud via WiFi with a computer, tablet or phone.

Open a browser

Type in 10.10.1.1

Click "Settings"

Click "Next" (this is the Operation Mode page)

Click "Next" (this is the WAN Interface Setup page)

In the box to the right of "SSID" you will see the current name.

You can rename the device using any numbers or characters but no spaces.

## Advanced User's Guide

### OTG Cloud

V2.4

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## Chapter 1

### 1.1 Introduction

Thank you for purchasing OTG Cloud, the ultimate in digital connectivity! Hopefully you have already been having a great experience with the product. If you don't find answers to your questions in this guide manual please reach out to us by phone, e-mail or Facebook so we can help you.

### 1.2 What's In The Box?

#### **PACKAGE CONTENTS:**



**Monster Digital®  
OTG Cloud Device**



**Quick Start Guide  
(you are reading it now)**



**USB to micro  
USB cable**




**MicroSD card + Adapter  
(capacity/size may vary)**



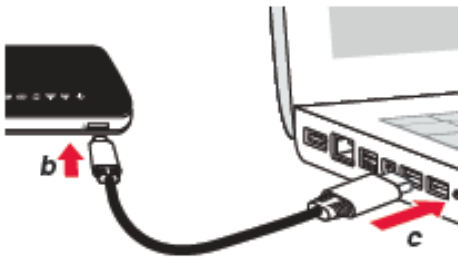
**BEFORE YOU BEGIN! CHARGE OTG Cloud** – OTG Cloud may have some charge on the battery but we recommend you fully charge it before you begin using it. 1000mA charging source is best. OTG Cloud will charge faster when turned off. See instructions below.

### ❶ Charging OTG Cloud

a. To charge faster turn the power switch to the OFF position, away from the power symbol .




b. Plug the USB cable into the micro USB port on OTG Cloud.






c. Plug the other end of the cable into a charger or computer that is turned on.

d. When connected to a power source the charging indicator will turn blue.



e. When turned off and plugged in, the charging indicator  on the device will turn blue.

Color/Battery Charge Status when OTG Cloud is on:

-  Blue = 50-100% charge
-  Orange = 20-50% charge
-  Red = 0-20% charge

As far as I know and tested, it should only be blue for charging.

### 1.3 Connect Wirelessly

OTG Cloud is its own independent wireless network. When browsing for Wi-Fi networks from your computer, or mobile device, you will see the OTG Cloud Wireless in the list of available networks.

Settings App --> Wi-Fi--> Select the OTG Cloud network

**AngryBacon234** for example, you can rename it through the application (Chapter 4), or through the browser (Chapter 3).

By default, there is no password and when you connect your devices, it may take up to one minute to connect so be patient. Please wait for the Wi-Fi LED on the OTG Cloud to flash to confirm the connection. Once you connect to OTG Cloud Wireless, you can setup your own SSID and password.

By connecting to the OTG Cloud you will no longer have access to the Internet. However, OTG Cloud does provide a bridging function that allows you to maintain access to OTG Cloud Wireless's content while connecting to a Wi-Fi Internet connection.

### 1.4 Connecting to the Internet Through OTG Cloud

- Click - Settings or Gear Icon

- Click - “Connect to internet”
- Select - a network with Internet access.
- Enter - the password for that network.
- You’ll be connected.

### **1.5 Hardware Features**

Standard IEEE 802.11b/g/n standards compliant

1. RJ45 10/100 Ethernet port (can be configured LAN/WAN)
2. MicroSD Up to 64GB
3. SD Up to 64GB
4. Micro USB Power In; 5V 1A
5. USB USB2.0 High Speed up to 2 TB
6. ON/OFF Power Switch

ON: Turns Device On

OFF: Turns OFF OTG Cloud device. Turns the device into card reader mode when connected to a computer, and can charge devices from USB out.

**Battery:** Li-Poly 2000mA; Normal use: 5 hours

**Dimensions:** 124 x 65 x 11.8mm,

**Operating Temperature:** 5 ~ 40°C

### **COMPATIBLE FILE TYPES**

**Photos:** JPEG, BMP, GIF

**Videos:** MP4, MOV, M4V

**Music:** MP3, WAV, WMA, M4A

**Documents:** PDF, DOC, XLS, PPT, TXT

### **Languages**

English and Simple Chinese

### **Operating System Compatibility**

iOS, Android, Windows, 1.4.1

### **1.4 ACCESS**

a. After charging OTG Cloud turn the power switch on. When OTG Cloud is turned on, Wi-Fi is enabled allowing wireless data transfer and streaming between the storage plugged into OTG Cloud and the devices connected to OTG Cloud via Wi-Fi.

b. On the box next to the UPC code is the factory set SSID number for OTG Cloud. On your phone, tablet or computer go to “settings” and select “Wi-Fi”. From the available networks choose that SSID, for example AngryBacon234. Later we will show you how to rename it.

THE FIRST TIME YOU ACCESS OTG CLOUD FROM YOUR TABLET OR PHONE IT CAN TAKE UP TO 60 SECONDS SO BE PATIENT!

By factory default you will be connected to OTG Cloud as a router, so you will not be able to connect to the Internet at the same time. Please see Wifi Repeater instructions (Chapter 3).

Now that you are wirelessly connected to OTG Cloud you can access the SD, microSD and USB storage connected to OTG Cloud via browser, app or wireless drive enumeration.

**By Browser** – There are two ways to access

1. In any browser on any device type **http://10.10.1.1** into the address bar.  
It's easy to remember if you say it as **"ten-dot-ten, dot-one, dot-one"**.
2. On a Windows® based device you can type **http://mdOTGCloud** into the address bar.

**By App** – Free download from the [App Store](#) or [Google Play](#).

**By Wireless Enumeration** – Storage connected to OTG Cloud will appear as a network drive on a Mac or PC. This is really cool because many other wireless devices don't do it.







For a Windows PC - After connecting to the device, double click the network icon. The OTG Cloud device icon will appear. Click the icon to access the media.

## Chapter 2 Hardware

### Indicator and Port Descriptions

LED indicators description on front panel: (From R to L)

NO LED Indication

- |  |   |   |
|--|---|---|
| 1 Power – Green/on, off/off                                      |  |   |
| 2 LAN - An Ethernet cable is connected into RJ45 WAN port, Green |   |  |
| 3 WiFi - WiFi is ready, Green                                    |  |   |
| 4 SD - SD/micro SD is inserted to the appropriate slot.          |   |    |
| 5 Charging – Blue when charging                                  |  |   |
| 6 Battery – 100-50% Blue, 50-20% Orange, 20-0% Red.              |   |    |

### 2.2 Reset Switch

Press and Hold the button:

- Less than 2 seconds = Reboot
- Greater than 10 seconds = Reload the default settings and system reboot

## Chapter 3

This chapter is to describe how to configure OTG Cloud Cloud to setup different modes: Wireless Router and WIFI Repeater Modes. Each mode has AP capability.

### **3.1 Default Configuration**

IP address: 10.10.1.1  
Subnet mask: 255.255.255.0  
Username  
Password  
Operation Mode Gateway  
DHCP On  
SSID WeC-XXXXXX  
Channel Auto  
Security Off

### **3.2 Configure OTG Cloud**

1. Turn on OTG Cloud. Make sure the WIFI LED is flashing
2. Connect the OTG Cloud through WIFI from any device
3. Open any browser
4. Type <http://10.10.1.1> in the URL to take you to home page of OTG Cloud.

#### **3.2.1 Status**

This page displays detailed information on the OTG Cloud

#### **3.2.2 Setup Wizard**

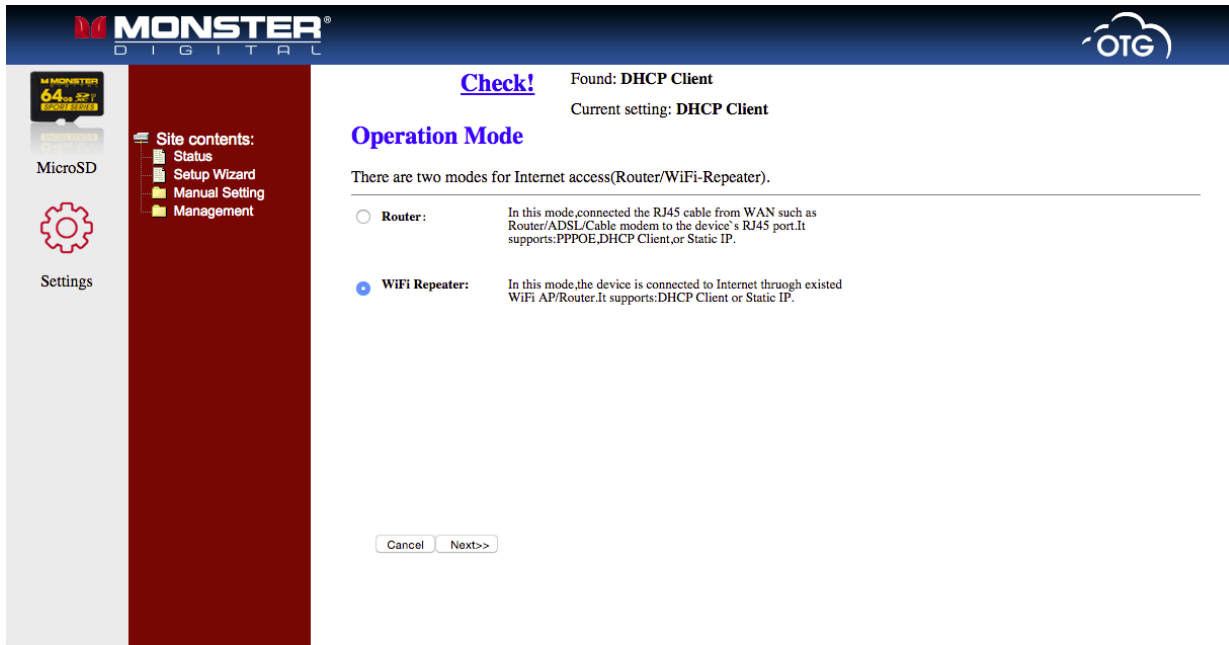
##### **Operation Mode**

##### **3.2.2.1 Setup Wizard - Setting Up WIFI Repeater Mode**

Router Mode: The device is supposed to connect to the Internet via ADSL/Cable modem. The NAT is enabled and PCs in LAN ports share the same IP to ISP through WAN port. The connection type can be setup in WANE by using PPPoE, DHCP client, or static IP.

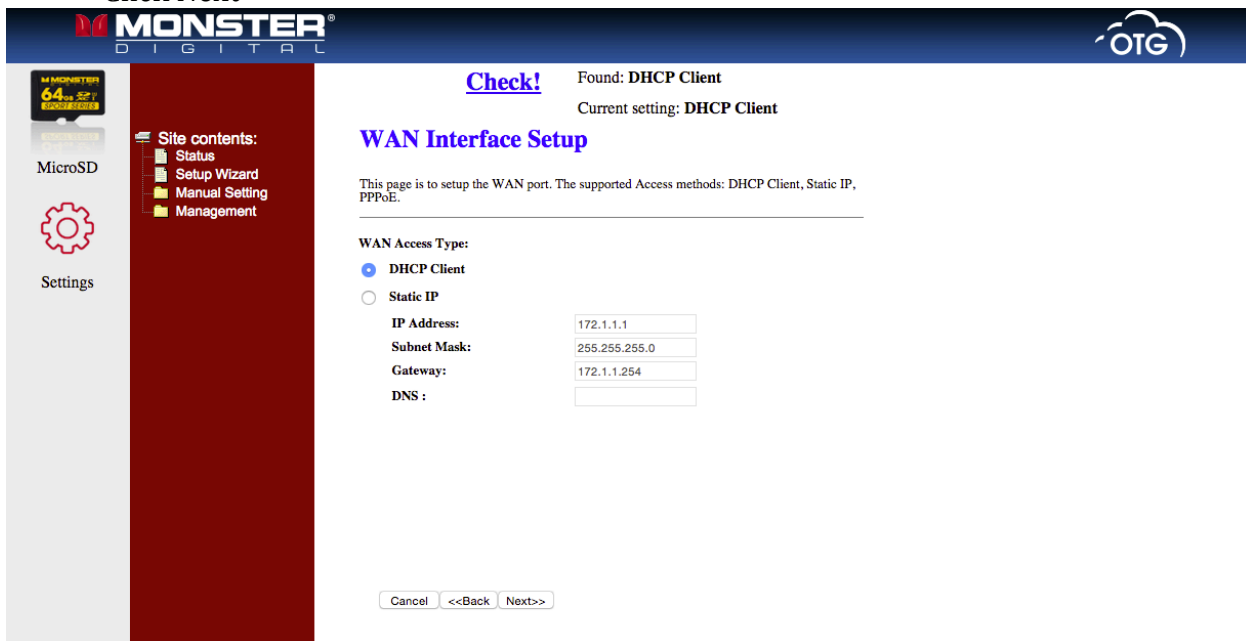
WIFI Repeater: In this mode, the Ethernet port and the WIFI interface are bridged together (NAT function can be disabled or enable) to another Gateway/Router thru a WIFI interface.





### WIFI Repeater

- Connect to OTG Cloud through WIFI.
- Open any browser and enter: 10.10.1.1
- Select WIFI Repeater
- Click Next



- Enter the IP/Subnet Mask you prefer for the device. The Default is 10.10.1.1/255.255.255.0
- WAN Access Type: Enter the WAN access method. It will be one of the following:  
DHCP Client [Default]  
Static IP PPPoE

(Most of the home ADSL modem is using PPPoE). If PPPoE is selected, then a username and password must be entered. The user name and password can be obtained from the ADSL's provider.

- Click Next
- Band: 2.4GHz (b+g+n) [Default]
- SSID: It can be changed to any word for easy identification.
- Channel Width: 40MHz [Default] to have a better performance. If there is an old Gateway/Router that does not support 11MHz, then change the Channel Width to 20MHz.
- Channel Number: Auto [Default]. OTG Cloud will select the best/cleanest Channel.
- Click Next

### **3.2.2.2 Setup Wizard - Setup an Encryption to prevent unauthorized user from accessing the network**

**MONSTER DIGITAL** OTG

**Check!** Found: DHCP Client  
Current setting: DHCP Client

### Wireless LAN Security Setup

This page is to setup the wireless security to prevent unauthorized access to your wireless network.

SSID:

Encryption:

☐ None

☒ WPA2(AES)

☐ TKIP ☒ AES

Pre-Shared Key:  ☐ Display

- Encryption: NONE [Default]. Suggested: WPA2 (AES)
- Pre-Shared Key Format: Passphrase [Default].
- Any easy phrase can be entered for easy memorization if Passphrase is selected.
- Pre-Shared Key: Enter the Encryption
- Click Next

MicroSD

Settings

Site contents:

- Status
- Setup Wizard
- Manual Setting
- SSID setting
- Site Survey
- LAN Interface Management

**Check!** Found: DHCP Client  
Current setting: DHCP Client

### Wireless WAN Site Survey

Wireless Survey

SSID	BSSID	Channel	Type	Encrypt	Signal	Select
XAVFAS2	04:a1:51:e7:01:e4	11 (B+G+N)	AP	WPA2-PSK	38	<input type="radio"/>
AVWSolarWireless	a4:0c:c3:0c:2d:28	6 (B+G)	AP	WEP	32	<input type="radio"/>
ChiliconWifi	58:6d:8f:b5:f0:ef	11 (B+G+N)	AP	WPA2-PSK	32	<input type="radio"/>
TANDON	00:24:c9:bb:bb:20	6 (B+G)	AP	WPA-PSK/WPA2-PSK	26	<input type="radio"/>
EMling24a	f8:7b:8c:23:cd:ef	1 (B+G+N)	AP	WPA-PSK/WPA2-PSK	24	<input type="radio"/>
Linksys04255	b4:75:0e:64:3d:29	1 (B+G+N)	AP	WPA2-PSK	20	<input type="radio"/>
IT Rm Wireless	e4:f4:c6:02:c9:86	3 (B+G)	AP	WPA2-PSK	20	<input type="radio"/>
bwifi	00:15:6d:9a:f9:40	3 (B+G)	AP	no	18	<input type="radio"/>
HP-Print-A2-LaserJet 1102	68:94:23:d5:06:a2	6 (G)	AP	no	18	<input type="radio"/>
HP-Print-24-LaserJet 200 color	84:4b:f5:81:78:24	6 (B+G)	AP	no	14	<input type="radio"/>
HP-Print-B7-Photosmart 5520	2c:59:e5:b5:f4:b7	3 (B+G+N)	AP	no	12	<input type="radio"/>

- On this page, choose the network you would like to connect to for repeating your WIFI network.
- Click Next

MicroSD

Settings

Site contents:

- Status
- Setup Wizard
- Manual Setting
- Management

**Check!** Found: DHCP Client  
Current setting: DHCP Client

### Wireless WAN Security Mode

This page allows you setup the wireless security. Turn on WEP or WPA by using Encryption Keys could prevent any unauthorized access to your wireless network.

Mode: ☒ WPA2 ☐ TKIP ☒ AES

Key Format:  Passphrase   
Pre-Shared Key:  ☐ Display

- Type in the encryption password for the network you selected here.
- Click Finished
- It will takes about 90sec to 2 min to connect.
- It will reboot

Please wait for the WiFi signal to confirm the connection.  
Then you need to reconnect your device to Monster digital OTG Cloud via WiFi SSID.  
Select the WIFI Gateway/Router you want to connect with.

### **3.3 Manual Settings**

#### **3.3.1 Manual Setting – SSID Setting**

SSID: Enter a new preferred SSID

Encryption: Select an encryption method.

Suggest: WPA2 (AES)

Pre-Shared Key Format: Select Passphrase

Pre-Shared Key: Enter any combination characters or word that it won't easily forget.

Click Finished

#### **3.3.1 Manual Setting – Site Survey**

This section will show all available Gateway. Only under WIFI Repeater mode, the selection is available to select the AP. The selection option is not available in Gateway mode. If under WIFI Repeater mode, Select the AP and Click Next.

Enter the AP Encryption if the AP has setup an encryption.

#### **3.3.1 Manual Setting – LAN Interface**

##### **TCP/IP.**

NOTE: IF YOU ARE NOT FAMILIAR WITH THESE SETTINGS DON'T CHANGE ANYTHING. SETTING THEM WRONG MAY CAUSE THE DEVICE FAIL TO OPERATE.

IP Address: 10.10.1.1[Default].

Subnet Mask: 255.255.255.0 [Default]. This field is depending on the IP Address value. Default

Gateway: 10.10.1.1[Default]. It should be the same as IP Address.

DHCP: Server[Default]. It will generate IP Address. If select Client, than the device won't generate

IP Address DHCP Client Range: The range of IP addresses, which are generated by DHCP server.

DHCP Client Range: 480[Default] is the IP leasing time. Click Apply Changes to save the setting.

### **3.4 Management**

#### **3.5.1 Management – Upgrade Firmware**

Firmware Version: Record down the firmware version before you upgrade to a new version.

Download the firmware to your Desktop

Choose File: Locate file on desktop and click on the Upload Box to select the Firmware to upgrade.

After downloading the firmware file to your computer click the Upload button. OTG Cloud will reboot itself when the upgrade is complete.

**Do not turn off the power during the firmware upload.**

#### **3.4.1 Management – Save/Reload Settings**

Save Settings to File: The configuration can be saved into a file and save in current computer.

Load Settings from File: A previously saved configuration file can be loaded back.

Reset Settings to Default: Click Reset to load the manufacture default setting value.

The OTG Cloud will reboot itself after successfully upgrade/change.

### **3.4.2 Management – Password Setup**

User Name: Enter any preferable name or word.

NOTE: YOU SHOULD WRITE DOWN AND KEEP IN A SAFE PLACE. WE ARE NOT ABLE TO RECOVER THE USER NAME IF YOU FORGET OR LOSE IT.

New Password: Enter any preferable name or word. NOTE: YOU SHOULD WRITE DOWN AND KEEP IN A SAFE PLACE. WE ARE NOT ABLE TO RECOVER THE PASSWORD IF YOU FORGET OR LOSE IT.

Confirmed Password: Enter the same password as above Click Apply Changes to apply the new user name and password.

### **3.5 Loading content onto OTG Cloud**

To add content to OTG Cloud Wireless, you can connect it to a computer using the USB cable that came with the device (with one of the supported expansion media slots occupied) or you can copy content directly to a USB, SD, or MicroSD drive and insert the media into the appropriate slot on the OTG Cloud Wireless.

When connected to a computer, and in off position, the OTG Cloud behaves like a media reader. Each media type you have inserted USB, SD, MicroSD will be accessible.

You can populate each volume with digital content that you can later share or access wirelessly via the OTG Cloud Wireless app.

When copying content to the media drive, it is highly recommended that you create folders on the each volume to help you organize and quickly locate files each time you update and/or change the content of OTG Cloud Wireless (as opposed to dumping all of your files onto the root volume or into a single folder). For example, you may want to store all of your music files in a folder called “My Music”, or keep all of your photos in a separate folder called “My Pictures”, and so on.

When you are finished loading content eject or otherwise safely disconnect OTG Cloud Wireless from your computer as you would any other connected memory. This will automatically turn the device off.

**Note: In card reader mode, since device must be off and plugged into computer via USB cable, there is no WIFI signal.** Therefore you cannot access it from your Smartphone, Tablet or other device wirelessly.

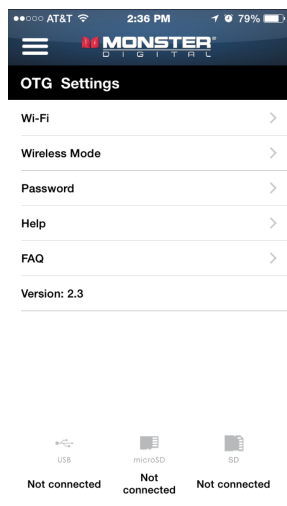
## Chapter 4 – OTG Cloud application

**The application is available for download in the Apple App Store and the Google Play store.**

Please note this device does NOT have any on board storage! You cannot save/transfer/view any files if there is no USB flash drive, SD, or microSD card plugged into the OTG Cloud!

### **4.1 Settings**

The settings are located in the left side bar of the application. You can access this side bar by doing one of two things: 1. Click on the icon in the upper left side of the screen or 2. Drag your finger from the left side of the screen to the middle.



## Setting up your new OTG Cloud via Application

### 4.1.1 Wifi Section

This section was created to notify the user to connect the cloud if he/she hasn't done so already.

#### 4.1.2 Wireless Mode

There are two options of how you can configure your Wireless settings.

1. Router Mode – This is the factory default setting and is the left toggle. In this setting, your OTG Cloud will be able to act as a server to access all the data on your drives and cards. In this mode is you will not be able to connect to the Internet, unless you disconnect from the OTG Cloud network and use either data or connect to a local wifi network. The point of this mode is normally for traveling purposes, when there is no other wifi signal in the area and the intent of the user is to transfer/stream files to and from the OTG Cloud.

2. Repeater Mode - The right toggle will be “Repeater Mode”. In this mode, it will allow you to access both the Internet, and the OTG Cloud network at the same time. This bypasses having to disconnect from the OTG Cloud every time you want to use the Internet. This mode will split the bandwidth in half for both access point and internet.

#### **Instructions on Repeater Mode set up**

1. Click the “Repeater Toggle”
2. This page will provide you with a list of local networks in the area. Select the network you would like to use.
3. Now input the password (if one is needed) in order to connect to that specific network.
4. Once the password is inputted and you click “Save”, please allow anywhere from 1-2 minutes for the OTG Cloud to reset itself and implement the new settings.

**NOTE: Please do not turn off device when these changes are being implemented.**

#### 4.1.3 Password Setting

SSID network is the Service Set Identifier. The SSID differentiates one WLAN from another, so all access points and all devices attempting to connect to a specific WLAN must use the same SSID to enable effective roaming.

This section will help you encrypt your SSID network. This way no one without the password will be able to access your content on your OTG Cloud.

It is standard AES 256 bit encryption and works just like encrypting your other networks. The first time you connect to the OTG Cloud, it will ask for the password, but after that it will connect without the password, unless accessing from a device.

#### **Steps to change/add password to your SSID.**

1. Click on the Password section under Settings.
2. Choose your SSID name you would like to use on the cloud. This just changes the name of the network from the defaulted name to one of your choosing.
3. Next to Encryption choose the box which says “None” and click on “WPA2”
4. In the box underneath this, type in your password. We recommend checking the box, which says “Show Password” so you don’t mistype the word. This will make it difficult to log back in.
5. Once you are finished, click on “Save” and it will start rebooting the device to implement the changes. Please allow 1-2 minutes for these changes to occur.

**NOTE: Please do not turn device off when these changes are being implemented.**

#### 4.1.4 Help

This section opens up a PDF of the QSG or Quick Start Guide. This will show you some of the basic functions your device can provide you with.

#### 4.1.5 FAQ


Right underneath your Help menu, you will see an FAQ menu. This will take you to the link of all of our FAQ's for not just the OTG Cloud, but of our other products as well.

The version number underneath the FAQ section is not clickable. It is just to let the user know which version of the application they currently have. Feel free to contact us at [support@monsterdigital.com](mailto:support@monsterdigital.com) if there are any questions regarding what the latest version is for the application, however the Google Play store and iOS App store should notify you when there are new updates.

#### 4.1.6 Memory Usage

Memory Usage is located at the bottom of the Settings section. This basically lets the user know how much space is being used up in the microSD, SD or USB, which is plugged into the OTG Cloud device.

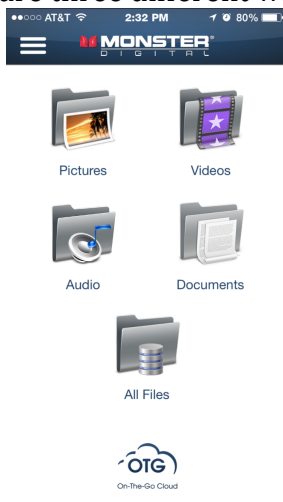
### **4.2 Navigation**

The navigation bar is located on the side of the application. It is defaulted to being hidden, but is very easy to bring up on demand. Two ways to access the side bar is to press this button , which is located in the top left corner of the application at the home page. The second way is to use a gesture of dragging your finger from the left side of the screen to the center.

There are six options in the side bar menu, three of which are collapsible options.

These options are Home, Local, OTG Cloud, Categories, Cloud, and Settings.

There are three different ways to navigate through your OTG Cloud.



#### 4.2.1 First path of navigation: Home Page/ Categories (Side bar)



The first way to Navigate is through the Home Page. You should be able to see five icons like the picture above. This way helps you view your content by Category by choosing Videos, Pictures, Music, Documents or other files.

**Pictures:** If you click on photos>OTG> the storage which you would like to access, this is the pathway that leads to your photos, but they will all appear in grid mode. When you click inside a photo, you will be able to scroll to the previous/next photo with a swipe of your finger. Flipping your device to landscape mode will give you a larger viewing screen, depending on how the photograph was taken.

**Videos:** Clicking on videos from home screen>OTG>the storage which you would like to access will take you to all the videos on that device. Your video will playback with minimal lag time, and will also be able to be viewed in landscape mode.

**Some things to keep in mind:**

- Certain extensions will not be able to play. Our app supports these extensions, however your handheld device may not support them. One example is trying to view an .avi movie on an iOS device. iOS does not have the capability to view these types of files.
- If your video is lagging or the resolution does not seem to be up to par, check to see if you are in Router or Repeater mode. It is generally recommended to be in Repeater Mode for watching videos since you will get full bandwidth streaming to and from your OTG Cloud.

**Audio:** Using this pathway to take you to the music in your device, or streaming content from your OTG Cloud. Androids should not have a problem playing music if they are from the Google Play store.

**Some things to keep in mind:**

- Music from iTunes will not be able to be accessed from the application. If you are playing music from another source like a ripped CD, or other locations, you will be able to listen to your songs.
- If music is lagging, check to see if you are in Router mode instead of Repeater mode, as Repeater mode will slow your connection down.

**Documents:** These will display any documents that have been saved to the device plugged into your OTG Cloud. Standard formats include: pdf, doc, docx, xls, xlsx, ppt, pptx. For iOS users, iWorks will work with our app as well, as long as you have Pages, Numbers, and Keynote installed on your I-device.

If you are trying to open a document like a PDF or something of that nature, and it is not opening on your device, you may need to download a third party application in order to help you view it, like Adobe Acrobat.

**All files:** This section will list all the files on your phone/ storage device through OTG Cloud. It will even list files extensions that did not get recognized in any of the sections mentioned above.

#### 4.2.2 Second path of navigation: OTG Cloud drop down (Sidebar)

Going down this pathway lets the user navigate by storage device instead of by category. It is simply a preference in choosing which pathway the user likes better. This path organizes all of the user's files in one screen.

#### 4.2.3 Third path of navigation: Local

This path lists every file in your phone/tablet. It will show you photos, videos, and documents in your phone. It also creates four folders: OTG\_Music, OTG\_OtherFile, OTG\_Photo, OTG\_Video. These folders are created for the sole purpose of transferring data.

When you transfer a file to your local folder in your phone, you will only be able to access it through the application in iOS devices. Since Android platform is a little more relaxed in what they allow, you will be able to view your files from the device itself and the application. In Android you will be able to edit documents as well, and then transferring them back to whatever storage device is connected in the OTG Cloud.

#### 4.2.4 List view/ grid view

As we talked about earlier, there are different ways to navigate throughout the application. Depending on the path you take, your files will either show up in Grid view, or in List view.

Grid View: By clicking on the icons from the home page, they will first present you with folders, and then your files. Your files will be listed in Grid view when you enter into this pathway. Going through the 'Categories' section in the sidebar will present the same results.

List View: Going through the 'OTG Cloud' however will present your files in List view. This gives our users the ability to choose preference on how they can view their files. Using this view will present more detailed description on the file name and extension. Using Grid view will present just the thumbnail with the file's name.



### **4.3 Cloud options**

Our application allows quick and easy integration with two Cloud services, Dropbox and Google Drive. You must have the Cloud applications installed on your phone in order to be able to connect through the OTG Cloud application. Once you are all set up and signed in, you will be able to view documents in these two cloud services, and also transfer between them and the OTG Cloud. We have included the instructions on how to transfer in the 'Transferability' section. With these two Cloud services integrated, you will be able to see, edit and transfer any documents you wish.

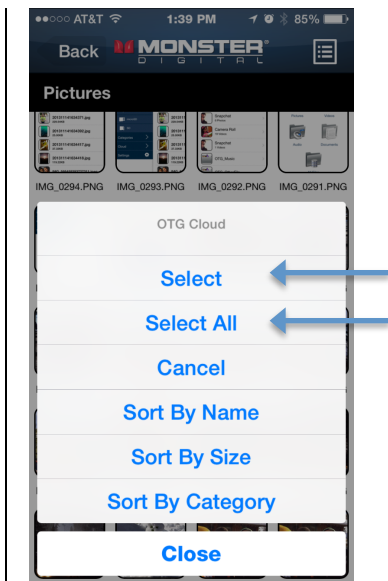
**One important thing to keep in mind is the format your documents are in. Different devices will not be able to read different types of documents.**

### **4.4 Transferability**

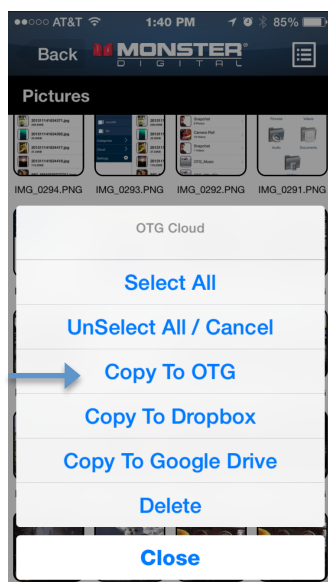
Transferring is a pretty simple process. Once inside a folder, you will see an icon appear in the upper right of the screen (Look at picture for reference). This is the multi function button for

selecting, copying, and pasting files. The icon in the Apple application looks like this:  Please note that the button on the Android looks like three dots positioned horizontally like so: 

Once you press this button, you will get options to Select, Select All, and others as shown in the picture.

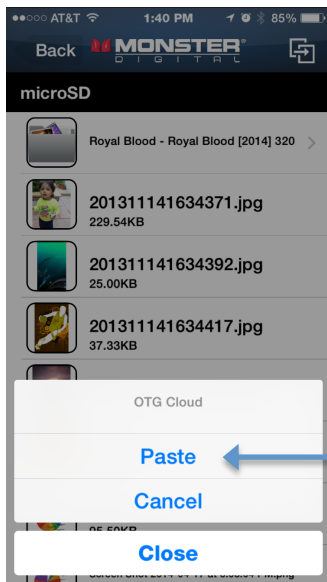


Once you have selected the files you would like to transfer, click the multi-function button again located at the top right, which will present you with copying options like in the picture below. Copying files to OTG Cloud, we will select Copy to OTG Cloud.



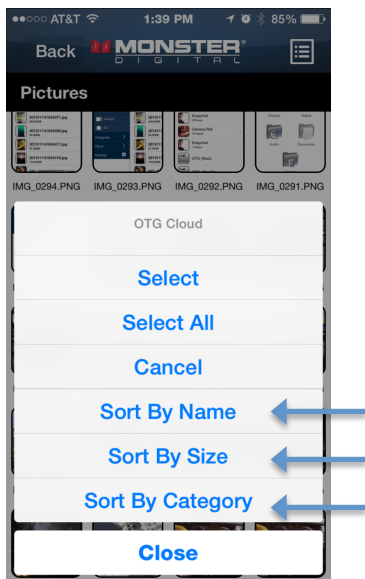
Once you select copy to OTG, you will be taken to a page to select the storage device in which you need would like to transfer the files to (USB, SD, microSD).

Now that your destination of memory has been selected, you can find the place where you would like to paste your files. Once this is decided, select the image in the top right corner, and click on paste. Allow the transfer process to complete before turning application or device off.



## 4.5 Sorting Files

Sorting files is pretty simple. Simply go into a category, then click the folder you would like to enter. From here, you simply click the multi task button and select one of the options for sorting. There are three options listed: Sort by Name, Sort by Size and Sort by Category.



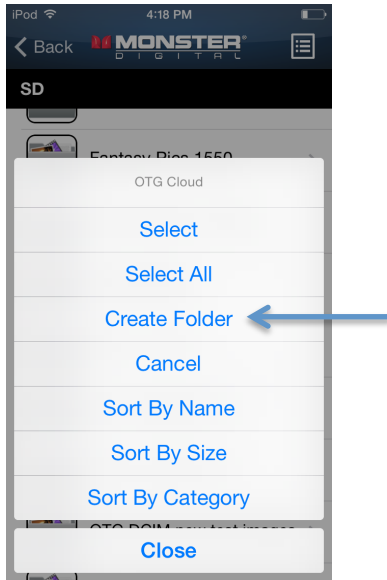
### 4.5.1 Creating a Folder

Creating a folder gives extended options for sorting and is very simple to do.

Call out the side bar menu by either clicking the icon in the upper left corner, or swiping your finger from the left side of the screen to the middle.

Now you will click on the OTG Cloud dropdown menu and see a choice of three different storage

devices (SD, uSD, USB). Click on the device which is plugged into your OTG Cloud, and that you would like to create the new folder in. Once in the storage device, navigate to where you would like to create the new folder, and then click on the multi-function icon in the upper right corner. One of the options will be to create a folder. After clicking on this, type in the name of the folder and click ok. Refer to the picture below.



**NOTE:** Creating a folder cannot be done through the Categories pathway in the side bar, only through the OTG Cloud pathway.

#### 4.6 Accepted File Extensions

Android - <http://developer.android.com/guide/appendix/media-formats.html>

Apple -

<https://developer.apple.com/library/ios/documentation/Miscellaneous/Conceptual/iPhoneOSTeachOverview/MediaLayer/MediaLayer.html>

### **Chapter 5 Using a Browser**

#### **5.1 Connect to the WIFI Gateway**

Turn your OTG Cloud on.

Find the network of your OTG Cloud and connect to it.

#### **5.2 Bring Up Browser**

Once you bring up your browser, type in 10.10.1.1 in the URL.

### 5.3 View, Upload, and Delete File

Upload/Download Content

The screenshot displays the MONSTER DIGITAL MicroSD interface. At the top, there's a navigation bar with icons for all files, video, music, photos, and documents. Below this, the 'MicroSD' section shows an 'Index of MicroSD/' and a 'Select a local File to Upload:' button with a 'Choose File' link and an 'Upload' button. A blue arrow points from the 'Upload/Download Content' text to the 'Upload' button. The main area lists files and folders, each with a 'Delete' button. A blue arrow points from the 'Select to delete file!' text to the 'Delete' button of the 'Screenshot\_2014-10-20-13-10-07.png' file.

**Delete:** Select a file you want to delete and press the delete button.

**Upload Files:**  
Click Select a File to Upload.  
Select a file  
Click UPLOAD button

**View Files:**  
Click on desired file.

## Chapter 6

### Q & A

For further questions to be answered, please see our FAQ page at [www.support.monsterdigital.com](http://www.support.monsterdigital.com)

Q: What is Repeater Mode?

A: Repeater mode is an Operation Mode, which allows the user to utilize both the OTG Cloud network and their home network at the same time. This can be used for many purposes. One of the most common uses would be to extend the network in your home/office to get better signal where the signal would normally be weak.

Q: Do I need to pay a service charge for using this device?

A: No. The device emits its own wireless network that does not connect to the cellular or satellite network. However, in order to use it as a hotspot, you will need to connect to Ethernet cable into the appropriate port on the OTG Cloud.

Q: Where can I find the name of the wireless network?

A: This is written on the side of the box next to the UPC code. It will be written next to SSID.

Q: WIFI connection drops

A: Check the power supply. Make sure the AC Adapter is able to provide stable 5V/1A power. If the battery is low, then charge it and make sure the battery has enough power.

Q: How many charges can I use on my phone?

A: When fully charged, the OTG Cloud should be able to charge your phone an entire charge cycle and a half before dying. Keep in mind that the longer you possess/use the OTG Cloud, the battery life will deplete on the amount of charge cycles it has gone through. This means that six months from purchase, it may have a shorter battery life to charge your mobile device with.

Q: How do I set up my hotspot? Will this work in hotel rooms?

A: The easiest way to set your hotspot up will be through the computer browser.

Here are the steps for setting this up:

I fixed my NB. here is the step to switch mode:

1. Open a browser
2. Enter: 10.10.1.1 and select: setting
3. Select: EZSetup
4. There are 2 options: Router or WIFI Repeater
5. Hot Spot: Select Router and follow the instruction
6. Click: "Check" for DHCP or PPPoE
7. If PPPoE, than enter the Username and password  
If DCHP, than select NEXT
8. Encryption: click WPA2/AES and enter the Encryption Key
9. Click Finished

We recommend setting this up and testing before leaving on your vacation.

Q: Where can I find the application for the OTG Cloud?

A: The application is available both in the Google Play store and the App store for Apple.

Q: Can I share items directly from a tablet to a phone (or one device to another)?

A: No. In order to transfer from a tablet to a phone or vice versa, you would need to transfer to the storage device plugged into the OTG Cloud first.

Now that it's on your storage device, you can download the content onto your destination device.

Q: I forgot my password, what do I do?

A: Perform a hard reset. This will restore the settings back to factory default. Hold down the reset button located at the bottom of the device for ten seconds.

Q: What is the wireless range?

A: Wireless range is about 10 meters or 33 feet.