



# **Battery Backup Notification**

### New Battery Backup Power Choices for Our Fiber-to-the-Home Customers

When your Fiber-to-the-Home (FTTH) service was installed, you were given the option to lease an 8-hour backup battery to power your voice service during power outages. Recently the FCC revised its rules and now require a 24-hour battery backup option be made available. All FTTH customers now have the option to sign up for an 8-hour or 24-hour battery maintenance and replacement service.

#### Why do I need a backup battery?

With the investment in and deployment of fiber, the most advanced network available today, the one function that copper provided that fiber cannot is line power. Copper-based telephone service continued functioning during a power outage because low-voltage power passed through the line, keeping the telephone operating. Today's fiber technology is made of glass, which cannot carry low-voltage power across it. It is important you understand that your fiber telephone service will not function during a power outage without a battery backup option, removing the ability to make ANY calls, including emergency calls to 911.

Mid Century's battery backup options will only power your telephone service. Mid Century's backup options do not provide power to any services other than telephone. Home security systems, medical monitoring devices, routers and other equipment will not run on a home telephone backup battery.

#### Mid Century's 8-Hour Battery Maintenance Service

Mid Century will provide and maintain an 8-hour battery for \$2.50 per month. Under this plan, Mid Century will provide the battery, monitor battery performance, and replace the battery when it no longer performs to its specifications. The battery offered for lease by Mid Century is approximately 2.5 pounds and is roughly 4"x2"x7". Our backup batteries are expected to last at least 8 hours on standby power.

#### Mid Century's 24-Hour Battery Maintenance Service

Mid Century will provide and maintain a 24-hour battery for \$15.00 per month. Under this new plan, Mid Century will provide the battery, monitor battery performance, and replace the battery when it no longer performs to its specifications. The battery offered for lease by Mid Century is approximately 5 pounds and is roughly 4"x5"x7". Our backup batteries are expected to last at least 24 hours on standby power.

#### Instructions for Proper Care, Replacement and Use of Your Battery

Please follow the more detailed instructions included with your battery for proper use, storage and care to ensure that it will function as needed during a power outage. If you do not store your battery correctly it may shorten its useful life.

Improper storage and environmental factors such as temperature can shorten the useful life of the battery, so it is recommended to store the battery above 32°F and below 104°F. The battery is rechargeable but will not last forever. If an indicator light changes color or possibly your device starts beeping, it could be time to replace. Please contact us at 309.778.8611 or fiber@midcentury.com.

### IMPORTANT INFORMATION

### OPTIONAL BATTERY BACKUP POWER FOR VOICE





## **Battery Backup Power For Residential Voice Telephone Services During Power Outages**

For many years, your home telephone would allow you to stay connected to emergency voice services during a power outage. However, if your residential voice telephone service is provided using fiber optics rather than the traditional copper based line, the service requires backup battery power to continue functioning during an outage. To avoid a disruption of home voice service during an outage - and to maintain the ability to connect to 911 emergency services – Mid Century Fiber gives you the option to add an Uninterruptible Power Supply (UPS) Battery back-up for an additional monthly fee.

### What Your Battery Can - and Can't - Do for You

Mid Century Fiber's backup battery options for telephone modems allows you to continue to use your home voice services during a power outage. Without a backup battery or alternate backup source such as a generator, you would not be able to make any calls, including emergency calls to 911. The only way to maintain the ability to use your telephone is by using some form of backup power.

Our backup battery options do not provide power to any services other than voice. Cordless telephones, home security systems, medical monitoring devices and other equipment will not run on a residential telephone backup battery.

### **Purchase and Battery Replacement Options**

If you are concerned about being able to contact 911 emergency services during a power outage, a backup battery may be a good option for you. Mid Century offers both an 8-hour and a 24-hour backup battery. The 8-hour battery is approximately 2 1/2 pounds and roughly 4" x 2" x 7" and you can lease for \$2.50/month. The 24-hour battery is approximately 5 pounds and roughly 4" x 5" x 7" and you can lease for \$15.00/month. Mid Century Fiber will provide and install at no cost to you, a replacement battery, upon appointment, when it becomes known that the battery needs to be replaced. It is your responsibility to notify us when the leased battery needs replaced.

#### **Expected Backup Power Duration**

Backup batteries are typically expected to last their noted duration in standby mode (8hr, 24hr, etc.) without commercial power but can be less due to different factors, depending on the size you choose.

#### Instructions for Proper Care, Replacement and Use of Your Battery

Improper storage and environmental factors such as temperature can shorten the useful life of the battery so it is recommended to store the battery above 32°F and below 104°F. The battery is rechargeable but will not last forever. If an indicator light changes color or possibly your device starts beeping, it could be time to replace. Please contact us at 309.778.8611 or fiber@midcentury.com.

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Authorized Signature (required, must be party name	letter addressed to)  Date	_
Home Telephone	Service Address	