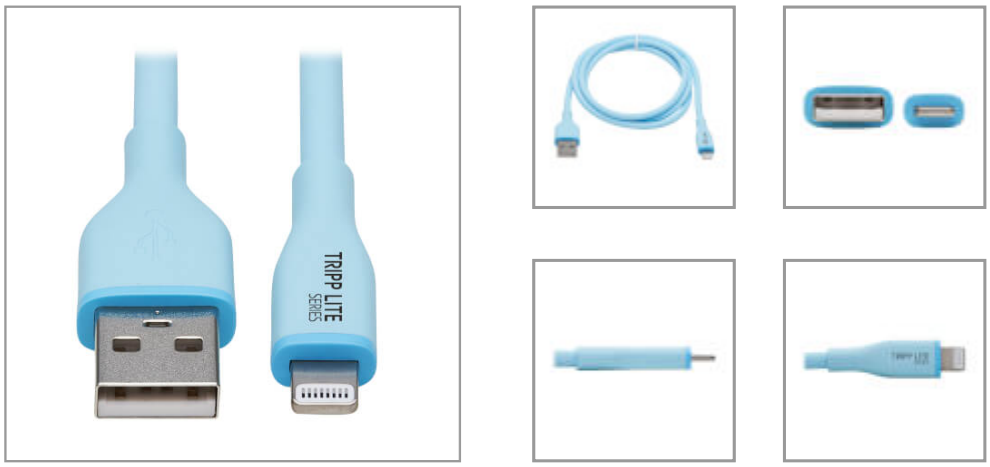
# Safe-IT USB-A to Lightning Sync/Charge Antibacterial Cable (M/M), Ultra Flexible, MFi Certified, Light Blue, 6 ft. (1.83 m)

MODEL NUMBER: **M100AB-006-S-LB**




USB/Lightning cable with antibacterial material connects your Apple iPhone, iPad or iPod to the USB-A port on your computer or wall/car charger.

## Features

**USB Cable Charges and Syncs Your Latest-Generation iPhone, iPad and iPod**
This Safe-IT™ sync/charge cable (M/M) connects your iPhone, iPad or iPod to the USB-A port on a computer, laptop, car charger or wall charger. It allows you to charge and power your Apple device, while simultaneously syncing and transferring photos, MP3s and other important files at USB 2.0 data transfer speeds up to 480 Mbps. The cable is backward compatible with previous USB generations, allowing you to use it with older equipment.

**Innovative Soft Cable Jacket Prevents Tangles, Allows Flexible Bends**
Very flexible for convenient on-the-go connections, this ultra-soft silicone-layered jacket avoids nasty tangles in your backpack or laptop bag and feels nice to the touch. Plus, it bends easily for connecting to devices in tight spaces or around obstacles.

**Provides Extra Protection Against Certain Bacteria**
The molded connectors and jacket are constructed using an antibacterial material that is effective in inhibiting Escherichia coli (E. coli) and Staphylococcus aureus (staph). This added protection makes this Safe-It cable an ideal solution for medical facilities, schools, businesses, restaurants/kitchens and anywhere else that needs extra protection against bacteria.

**MFi-Certified for Broad Device Compatibility**
The 5V 2.4A (12W max) Lightning cable is MFi-certified for use with the latest generation of compatible iPhone, iPad and iPod devices. Integral strain relief gives the cable extra flexibility, reduces stress and helps the cable move freely without cracking or breaking loose from the connector.

**Light Blue Jacket Helps Avoid Misidentification That Can Cause Costly Downtime**
The USB cable has a light blue jacket, which is easy to identify quickly in a crowded charging station and helps prevent the cable from becoming accidentally disconnected.

## Highlights

- Soft, flexible silicone jacket allows easy bending and avoids messy tangling
- MFi-certified for broad compatibility with your Apple iPhone, iPad or iPod
- Constructed with antibacterial material proven effective in inhibiting E. coli and staph
- Supports USB 2.0 speeds up to 480 Mbps to ensure efficient charges and data transfers
- Light blue jacket permits fast, easy identification in a crowded charging station

## Applications

- Charge and sync your Apple iPhone, iPad or iPod using the USB port on your computer or a wall charger up to 6 feet away
- Transfer photos and other important files between an external hard drive and your Apple device
- Provide extra protection against bacteria to give cable installers and IT personnel peace of mind during installation

## System Requirements

- Computer, laptop or charger with USB-A port
- Most current iPhone, iPad and iPod devices with Lightning connectors

## Package Includes

M100AB-006-S-LB USB-A to Lightning Sync/Charge Antibacterial Cable (M/M), Light Blue, 6 ft. (1.8 m)

# Specifications

| | |
|---|---|
| **OVERVIEW** | |
| UPC Code | 037332278265 |
| Technology | Lightning; USB 2.0 (High Speed) |
| Cable Type | Passive |
| **CONNECTIONS** | |
| Side A - Connector 1 | USB A (MALE) |
| Side B - Connector 1 | LIGHTNING (MALE) |
| Connector Plating | Nickel |
| Contact Plating | Gold |
| Connector Style | Straight |
| **PHYSICAL** | |
| Material of Construction | JACKET: SILICONE; CONNECTOR: TPE |
| Cable Jacket Color | Light Blue |
| Cable Jacket Material | Silicone |
| Cable Jacket Rating | FT2 |
| Cable Outer Diameter (OD) | 4.4mm |
| Cable Length (ft.) | 6 |
| Cable Length (m) | 1.83 |
| Cable Length (in.) | 72 |
| Shipping Dimensions (hwd / in.) | 0.91 x 4.57 x 2.36 |
| Shipping Weight (kg) | 0.09 |
| Unit Dimensions (hwd / in.) | 0.000 x 0.000 x 0.000 |
| Unit Packaging Type | Box |
| **ENVIRONMENTAL** | |
| Operating Temperature Range | 32° to 113°F (0° to 45°C) |
| Storage Temperature Range | -40° to 158°F (-40° to 70°C) |
| Operating Humidity Range | 10% to 85% RH, Non-Condensing |
| Storage Humidity Range | 5% to 90% RH, Non-Condensing |
| Power Provided to Connected Device(s) | 12W (5V/2.4A) |
| **FEATURES & SPECIFICATIONS** | |
| USB Specification | USB 2.0 (up to 480 Mbps) |
| Antibacterial | Yes |

| | |
|---|---|
| **STANDARDS & COMPLIANCE** | |
| Product Certifications | MFi; UL 94 |
| Product Compliance | CE (Europe); FCC (USA); REACH; RoHS; UKCA |
| **WARRANTY & SUPPORT** | |
| Product Warranty Period (Worldwide) | 2-year limited warranty |

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