Springline 3.0 USB Extender
Active Optical Cable (AOC)

User Manual
IMPORTANT SAFETY INFORMATION

This information can help you safely use this product. Please read and understand all of the safety information for this product.

Safety and security is very important to us. This product is an electrical device with a power cord and other parts that may be dangerous or cause damage if not used correctly per the user manual. Personal injury and property loss may result if the product is misused. In order to reduce this risk, please read the user manual before using this product.

- Avoid exposure to liquids. Exposure to liquids increases the danger of electric shock.
- Use care when connecting cables to avoid damage. Never use excessive force. Make sure USB connections are properly aligned.
- Never apply extreme external forces to the product. This includes dropping, hitting, exposure to vibration, excessive heat or cold, pulling or stressing the cable, and ensuring there are no kinks or sharp bends in the cable run.
PRODUCT PROFILE

The Springline 3.0 USB Extender Active Optical Cable (AOC) is suitable for connection of a USB 3.0 camera or other USB 3.0 device to a host computer with a USB 3.0 port. Transfer rate is 5 Gb/s.

PRODUCT FEATURES:

- Transfer rate is backward compatible to USB 2.0/1.1 with the included dongle.
- Ultrafine and anti-bending optical fiber.
- Multi-mode optical fiber.
- Supports hot-plugging and surge protection.
- Extends the USB 3.0 transmission distance from 3m to over 100m. 30M cable included.
- Can be used as a remote USB 3.0 port when connected to the USB port of a host or hub.

HARDWARE INSTALL

Plug one AOC USB type A male connector in to the host's USB 3.0 type A female connector. Connect the other end to the dongle. The camera (or the other USB device) cable then connects to the dongle. Plug the power supply into a suitable outlet and connect it to the dongle.

- This is a plug and play device, no drivers are required.
- If needing to connect to a USB 2.0/1.1 device, please use the super TT dongle as shown in the above diagram.

 warnings: Optical fiber cannot be bent 180 degrees. The bending radius may not be less than 20mm.