

uPowerTek
LED Driver Programmer

Model: UPRG-NFC-V2

NFC Programmer Products

uPowerTek



1pcs x NFC programmer

1pcs x cable

NFC Programming System

uPowerTek



◆ **Programmability:**

Either the output current or the timing scheme can be set by PC software or programmer

◆ **Adjustable Current with Constant Power**

This allows user to decrease the output current setting without sacrificing the output power capability

◆ **Timing Scheme**

This allows user to set the timing profile of LED driver (Available in Next Version Software)

Features

uPowerTek

- ◆ CR95HF-VMD5T 13.56 MHz multi-protocol contactless transceiver IC with SPI and UART serial access
- ◆ 47 x 34 mm 13.56 MHz inductive antenna etched on PCB and associated circuitry
- ◆ USB connector for communication with host PC and demonstration board powering
- ◆ It contains no cryptographic capability, no registration needed, to download the software and use freely.

System requirements

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- ◆ Windows PC (2000, XP, Vista, 7, 10)
- ◆ ISO/IEC 15693 capable NFC phones

FCC and IC compliance statements



This device complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference;
- (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC ID: YCPDEMOOCR95HF

This device complies with Industry Canada licence-exempt RSS standard(s).

Operation is subject to the following two conditions :

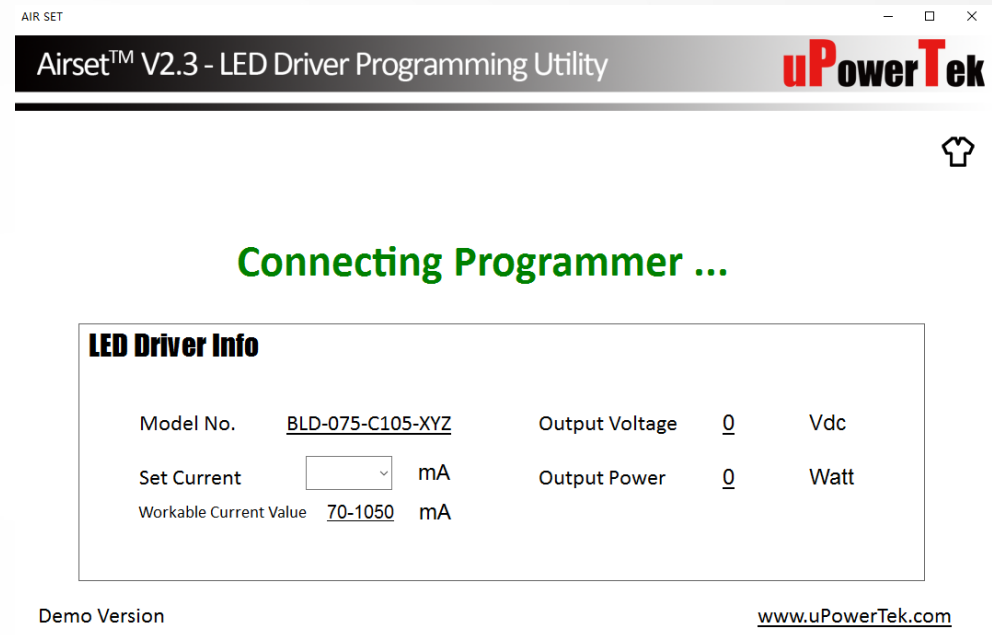
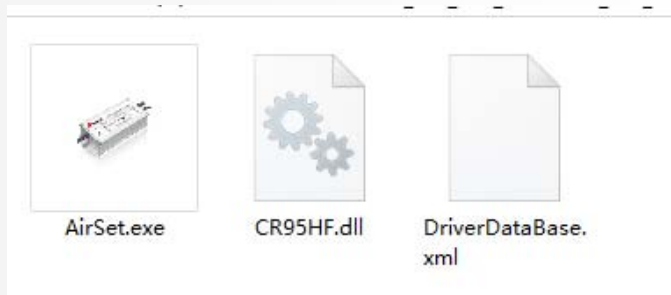
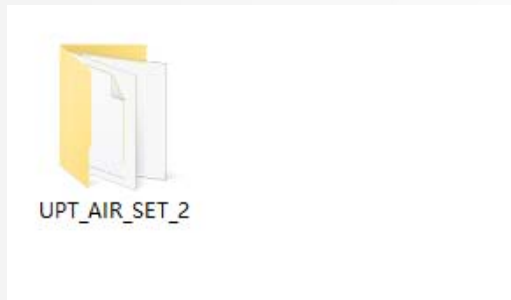
- (1) this device may not cause interference;
- (2) this device must accept any interference, including interference that may cause undesired operation.

IC ID: 8976A-DEMOOCR95HF

Operation Manual

Open Software

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- ◆ **Open UPT_AIR_SET Folder and Click Airset.exe in Wondows 7/8/10 System**
- ◆ **The GUI Sart and Wait for Connecting NFC Programmer**

Connect NFC Programmer to Computer

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NFC Programmer



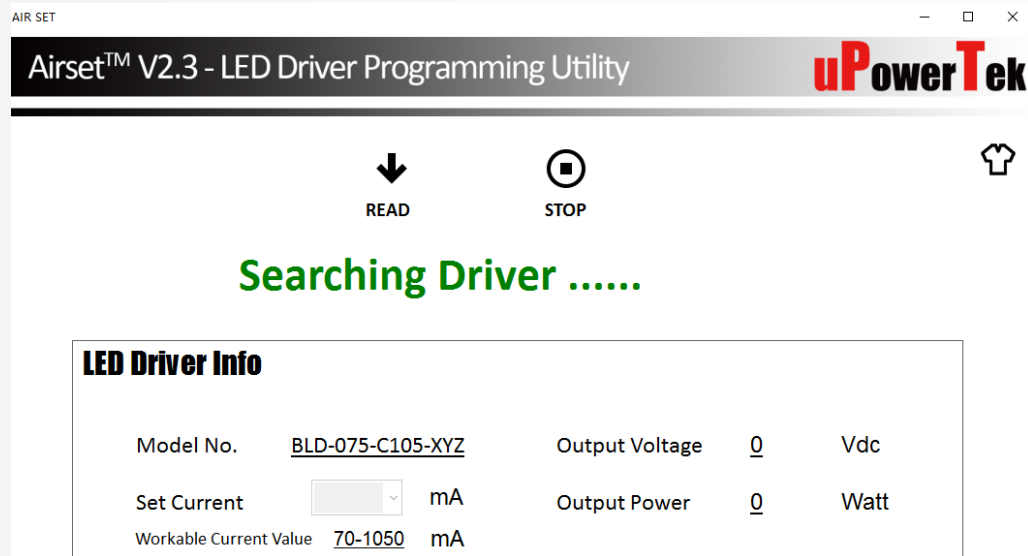
USB to Type B Cable



Computer/Windows 7/8/10

Click Read Button to Read the Spec of the LED Driver

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- ◆ Get Programmer Close to Programming Area as the Direction Showing in the Picture
- ◆ Click Stop Button After Reading Ok.