



TigoStarter K22 Evaluation Kit

The TigoStarter Evaluation Kit includes all the required components to build your own IO-Link Wireless based application. The Kit enables connecting IO-Link Wired and digital devices to both IT and OT networks through the TigoMaster. The Kit includes hardware components, a software evaluation license and support from our team of wireless experts.

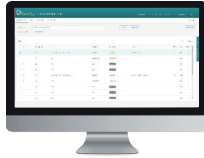


SCAN TO DOWNLOAD DOCUMENTS AND SOFTWARE OR GO TO:
[HTTP://WWW.CORETIGO.COM/TIGOSTARTER-K22-DOWNLOAD](http://www.coretigo.com/tigostarter-k22-download)

Kit Components

SOFTWARE

TigoEngine
P/N (SKU): CT-ENG-1000-ET



TigoEngine
with License

Hardware

TigoMaster 2TH
P/N (SKU): CT241-0003t2-02/0004t2-01/0008t2-01

Qty: 1



TigoBridge A1
P/N (SKU): CT221-0067-03

QTY: 1



Tigo Bridge B1
P/N (SKU): CT231-0067-01

QTY: 1



Cables

D-Coded M12
Communication Cable
Qty: 1



A-Coded M12 Male Power
Supply Cable for TigoBridge
Qty: 2

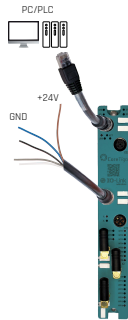


L-Coded M12 Male
Power Supply Cable
Qty: 1



Getting Started

1



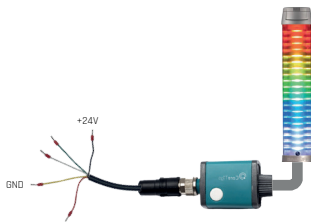
- Connect the L-coded power cable to the TigoMaster 2TH port X21.
- Connect the L-Coded power cable's other side to 24VDC using the brown wire as +24V and blue wire as GND.
- Connect the D-Coded communication cable to the TigoMaster 2TH Port X31.

2



- Connect the A-Coded power cable to the TigoBridge male connector.
- Connect the A-Coded power cable's other side to 24VDC using an M12 connector. If the power supply requires a pig tail connection, connect the black wire as +24V and yellow wire as GND.
- Connect an IO-Link device to the TigoBridge female connector.

3



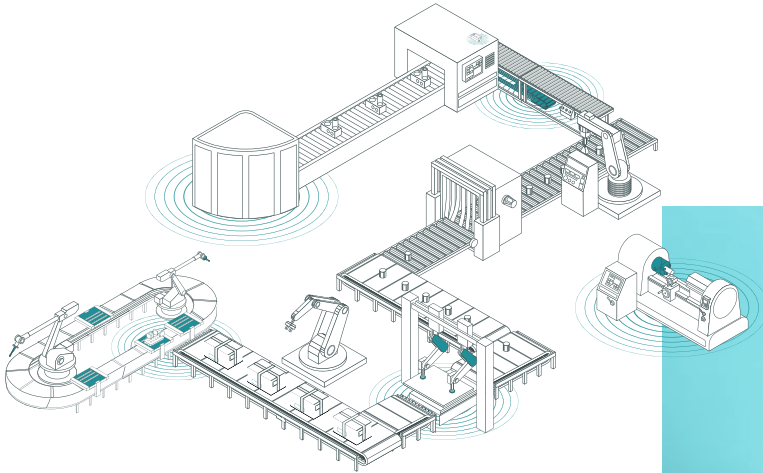
- Connect the A-Coded power cable to the TigoBridge male connector.
- Connect the A-Coded power cable's other side to 24VDC using an M12 connector. If the power supply requires a pig tail connection, connect the black wire as +24V and yellow wire as GND.
- Connect an IO-Link device to the TigoBridge female connector.

4



- Install the TigoEngine and run the software.

WIRELESS STANDARD-BASED COMMUNICATION SOLUTIONS DESIGNED FOR FACTORY AUTOMATION



CoreTigo is leading the revolution of wireless critical communication for the Industrial IOT market. Through the reinvention of existing network and connectivity concepts, our solutions reduce complexity of industrial automation systems, create a safer manufacturing environment, enable flexible access to more valuable data across the enterprise, and increase operational efficiency. CoreTigo's technology is based on the IO-Link Wireless standard and creates a more connected industrial world that is not bound by cables in the most reliable, scalable and cost-effective manner.



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