



# Bridge Key

## USB Communications Kit

Thank you for purchasing a Bridge Key USB Communications Kit.

The Bridge Key is compatible with a range of Define Instruments products, and contains the hardware required for PC connection to your compatible device:



### 1x Bridge Key

Universal USB programming key.

### 1x Interface cable

Connects the Bridge Key to your device.

### Optional Accessory (Sold Separately)

**BK-HM: Head-mount adapter.**

Required for head mount transmitters (TM-2HL & TM-2HLI).

## SAFETY NOTICES

Please read and carefully observe all safety regulations and instructions contained in this manual, and the user manual for your Bridge Key compatible product.



### CAUTION - Risk of danger

Use of this product in a manner not specified by the manufacturer may cause damage to the Bridge Key, your PC, or other connected equipment. Please refer to the documentation wherever this symbol is marked on your Bridge Key (or Bridge Key compatible product).

## QUICK START

### 1 Consult user manual (p2)



### 2 Install software (p2)



### 3 Connect cables (p3)



### 4 Plug in Bridge Key (p3)





## 1 - Refer to your product manual

**This Bridge Key guide is intended as a quick reference only.**

For full instructions on software setup of your product, please refer to the product manual.



Download Product Manuals at

[defineinstruments.com/literature](https://defineinstruments.com/literature)

**The Bridge Key is compatible with the following products:\***

- › Zen Series (Zen Datalogger, Zen RTU, Zen IoT)
- › G3 Series (G3 IoT, G3 RTU)
- › Transmitters (TM Range, Javelin)
- › Merlin Universal Indicator
- › Nimbus Edge Processing Interface
- › Sentry Trip Amplifier
- › Twin Link Wireless Point-to-Point Units (Twin Link, Repeater)

*\* Not an exhaustive list. Please contact us to confirm compatability for your recently released (or legacy) product.*



## 2 - Install the required software

**Install the appropriate software for your device.** If you have already connected the Bridge Key, please unplug it and install the software first.



**ToolBox**

(Merlin, Sentry, Twin Link & Transmitters)

[defineinstruments.com/toolbox](https://defineinstruments.com/toolbox)



**WorkBench**

(G3 Series & Zen Series)

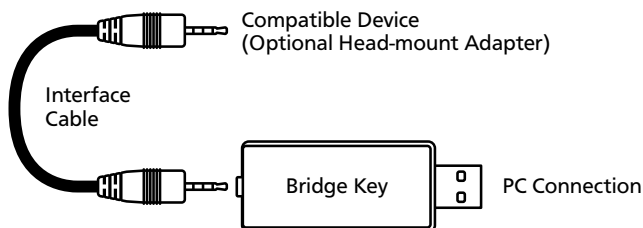
[defineinstruments.com/workbench](https://defineinstruments.com/workbench)



### 3 - Securely connect all cables

Referring to your product manual, connect the Bridge Key to your device using the interface cable and head-mount adapter, if required.\*

*\* Note that the head-mount adapter is sold separately and is only required for head-mount transmitters.*



**IMPORTANT:** Before plugging the Bridge Key in to your PC, you must first:

- 1) Install the software
- 2) Connect the interface cable (& head mount adapter, if using) **FIRMLY** to your device



#### CAUTION

##### Risk of damage to equipment or PC

Ensure that all connections between the Bridge Key and your device are secure. Connecting with cables that are not firmly 'pushed in' could result in connection faults or damage to equipment.



### 4 - Plug in the Bridge Key

Once all cables are securely connected to the Bridge Key and your device, you may plug the Bridge Key into your PC, and connect to your product using the appropriate software.


**For setup instructions, please refer to your product manual.**



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## Define Instruments

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