



3G Extension Kit

QUICK START GUIDE



Full instructions and video tuto.

<https://www.smart-impulse.com/en/techdoc/>



Help Desk

+44 (0) 330 684 6080

technique@smart-impulse.com

SETUP

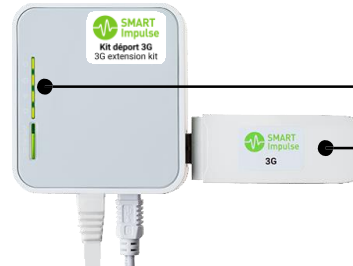
When the 3G coverage is not sufficient in the analysed switchrooms (ex: basement), the 3G extension kit enables to move the 3G antenna to a zone with a higher coverage. (ex: ground floor).

To install it:

- Plug in the Smart Router delivered with the Smart X® (“Smart Router” label) close to the Smart X installed.
- Plug in the 3G Extension Kit (“3G Extension Kit” label) in the nearest area with sufficient 3G coverage, then insert the 3G USB-drive.
- Connect the 2 routers with the Ethernet cable (length 30 metres).

After 2 minutes, the Smart X units pair automatically to the Smart Router and can communicate with the Smart Impulse server (📶 icon on the Smart X screen).

3G Extension kit



3G coverage area

Instrumented rooms

LEDs on the router:

- Lit: connected
- Blinking: data transfer in progress
- Position of the LEDs (top to bottom): Power, Internet, WiFi, LAN

LED on the 3G USB-drive:

- Lit: connected
- Blinking: attempting to connect
- Colours: green (GSM), blue(3G), cyan (3G+)

WiFi 



Smart X
+ Smart Router