

Firmware upgrade of a ROCK device

Introduction

The application note highlights the procedure to upgrade the firmware of a ROCK device.

The entire procedure takes less than one minute.

The material needed for the firmware upgrade of a ROCK device is:

- A computer/laptop
- A cable with micro-USB connector on the ROCK side and standard USB connector on computer side
- The upgrade file



Figure 1. ROCK device.

Procedure

1. Take the USB cable and connect the ROCK to your computer. A folder related to the ROCK is automatically opened on your computer.
2. Push the button of the ROCK continuously for around 10 seconds, until the LEDs **Status** and **Record** are permanently ON (Figure 2).
3. Release the finger
4. Copy the upgrade file ***.ava** into the folder of the ROCK (Figure 3)
5. The upgrade starts automatically
6. After few seconds the ROCK turns off and on automatically (Figure 4).

Conclusions

The document illustrates the firmware upgrade of a ROCK device. The entire 6-step procedure is performed in less than one minute.



Figure 2. Button pushed for around 10 seconds until the LEDs **Status** and **Record** are ON.

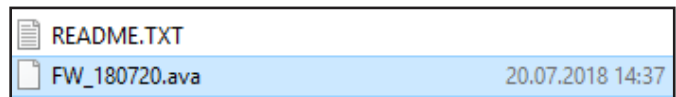


Figure 3. Upgrade file copied into the ROCK folder.



Figure 4. The ROCK in the rebooting phase after the upgrade.

About BARTEC SYSCOM

SYSCOM Instruments SA is a subsidiary of BARTEC GROUP, a multinational manufacturer of industrial safety equipment. SYSCOM Instruments SA is a leading provider of vibration and seismic monitoring equipment for civil engineering and safety related markets, especially for NPP and LNG plants.

December 2018 - Revision 02