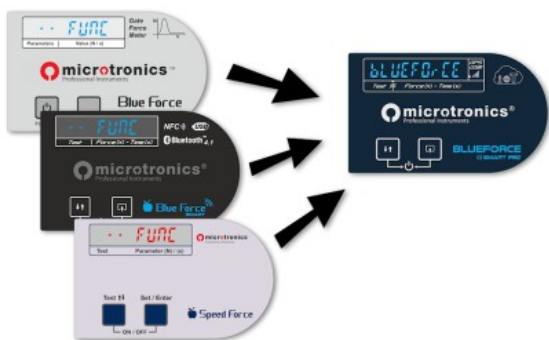


SMART PRO UPGRADE

BLUEFORCE)) SMART PRO



For all owners of the previous instruments, it is possible to do the Upgrade of the Hardware to have their instrument updated with the same characteristics of a new one.

With the **Smart Pro Upgrade Kit**, the instrument automatically sends the data to the remote server, accessing the web platform created specifically for operators in the sector, who will be able to assign the measurements made on site directly in the **Microtronics "BlueForce Cloud"** portal, which, besides chronologically collecting all the measurements sent, includes also the management and development of documentation for the **Technical File** (only for EN 12453).

N.B. The BlueForce Cloud Service is free the first year, then available by subscription.



BLUEFORCE CLOUD



N.B. The previous features have been preserved, in fact it is possible to use the instrument in stand-alone mode, thanks to the internal memory and the BlueForce software supplied.

THE UPGRADE INCLUDES:

GSM / GPS Hardware

With the GSM interface you can view the parameters of the measurements directly on any device connected to the web without compatibility problems (such as PCs, smartphones, tablets etc.).

Rechargeable Li-Ion battery

The hardware has also been further strengthened, in fact the processor is faster and the battery is now rechargeable lithium-ion.

Integrated internal clock:

Makes it easier and more immediate to identify the measurements carried out thanks to the automatic saving of the date and time of the test.

THE NEW FUNCTIONS

GPS Localization

In addition to the data of the measurements made on site, BlueForce Smart Pro also sends the GPS geographic location.

Saving of the measuring point

Thanks to the Smart Pro functions it is possible to assign the reference of the measuring point "in situ", as indicated in the Regulations.

Automatic evaluation of tests

With a simple setting it is possible to obtain the evaluation of the parameters according to the EN12453 standard (test passed / not passed).

Instrument Orientation Detection

In addition to the measurement data, BlueForce Smart Pro also saves the physical orientation of the instrument (horizontal / vertical).

Dynamometer function

It is possible to test the continuous pushing force (e.g. panic handles), using the dynamometric measurement function with direct indication on the display.

FTP Thermal Printer Use

With the Smart Pro Upgrade, it is possible to send the parameters measured to the portable wireless receipt printer (optional).

