

# Saint Elme Active 2D® Lightning conductor

Excitation with Time control by impulse and sustained propagation speed

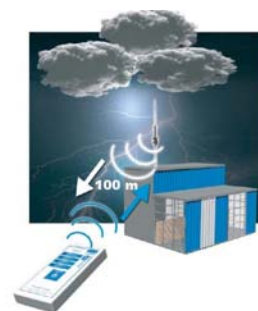
## ● Saint Elme Active 2D® lightning conductor remote control tester

The Saint Elme Active 2D® lightning conductor can be tested on site, with its remote control tester (initial checking, periodic checking in compliance with NFC 17 – 102 and decrees in force, maintenance,...)

Simple and fast, the test does not require any particular operation of lightning conductor dismounting and can be done safely from the ground.

Active 2D® remote control testers use the communication by Radio waves, and create any electromagnetic perturbation.

Saint Elme Active 2D® lightning conductors and their testers are both equipped with one transmitter / receiver: bi-directional emission and reception.



Effective working  
until 100 m of distance

The test guarantees  
that the lightning  
conductor is ready to  
work.

Reference	Designation	Weight (kg)	Size (cm)
AFV0100TT	Remote Control Tester	0,5	65 x 130 x 25
AFV1000TT	Activ'Test® Remote control Tester	1	70 x 135 x 25
AFV0005TT	5 units Recharging for Activ'Test®	-	-

### ● AFV0100TT Remote Control Tester

AFV0100TT Remote Control Tester allows to check the operating of the Active 2D® lightning conductor.

The supply of this tester is insured by battery (included).

The signal system by LED indicates immediately the obtained result (Positive or negative).

### ● Activ'Test AFV1000TT Remote Control Tester



- Digital screen 128 x 64 pixels
- Checking of the functioning of the Active 2D selected
- Programming until 25 Active 2D® lightning conductors; serial number programmed in advance in the factory – the 10 first numbers are offered at each tester order \*
- Storage until 3200 registrations, with the date and hour, thanks to the microcontroller FLASH memory and EEPROM memory.
- Possibility of analyzing the values stored in factory (battery voltage, capacitor voltage, solar or wind voltage system, interior temperature of the carter...), sending by email the file \*\*
- Additional serial numbers is possible via a recharging of 5 numbers: réf AFV0005TT
- Delivered with software enables to forward, to download the updated data via USB port directly on a computer

The supply of the AFV1000TT tester is insured by a reloading battery with cable USB (included) or by normal battery.

It is possible, always via USB and adapter (none included) to load Activ'Test® thanks to a car cigar-lighter.

\* If the 10 numbers are not written in the order, the missing numbers are lost

\*\* Paying service

\*\*\* Cigar-lighter adapter no included

