

# IMPORTANT: BATTERY TEST

## NEW SW TO CHECK THE BATTERIES (BATTERY TEST)

PROCEDURE TO REGENERATE/CHECK THE DURATION OF THE BATTERIES AND TO CALIBRATE THE BATTERY CHARGE INDICATOR.

- **USEFUL ADVICE:** IT IS BETTER TO CHARGE THE BATTERIES EVERY NIGHT.
- ONE OR MORE CHARGE & DISCHARGE CYCLES PER WEEK (USING BATT TEST) INCREASES THE BATTERY CAPACITY.
- IF IT IS AVAILABLE IN YOUR METER, ALWAYS USE THE “BATTERY SAVE” FUNCTION TO INCREASE THE METER’S AUTONOMY.

## ISTRUCTIONS AND PROCEDURE FOR THE “BATTERY TEST” FUNCTION:

1. BEFORE CARRYING OUT THE TEST COMPLETELY CHARGE THE METER FOR A NIGHT, MINIMUM 7 HOURS AND IF IT IS PRESENT IN YOUR METER, MAKE SURE THE “BATTERY CHARGE” LED IS OFF, I.E. COMPLETELY CHARGED.
2. THE FOLLOWING MORNING, WITH THE METER COMPLETELY RECHARGED, PROCEED AS FOLLOWS:
  - DISCONNECT THE METER FROM THE BATTERY CHARGER.
  - TURN THE METER ON.
  - PRESS THE VOLUME KEY AND SELECT “CONFIGURATION MENU” (FIG. 1).
  - SELECT “METER” (FIG. 2)
  - SELECT “BATTERY TEST” AND SELECT “ON” (FIG. 2).
  - PRESS “ENTER” TO CONFIRM.
  - CAREFULLY READ THE VARIOUS SCREENS, PRESSING “ENTER” IN SUCCESSION.
  - IN THE LAST INSTRUCTIONS WINDOW SELECT “START” AND PRESS “ENTER” TO START THE TEST.

**WARNING:** IF ON THE LAST SCREEN YOU SELECT EXIT YOU SHOULD REPEAT THE OPERATION.



FIG. 1\*

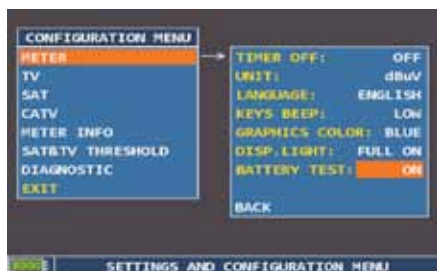


FIG. 2\*

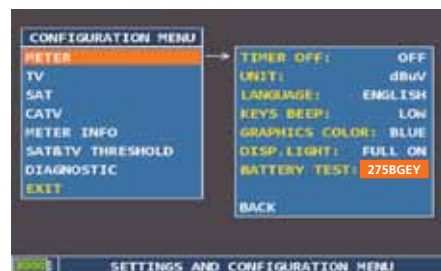


FIG. 3\*

## IMPORTANT ADVICE

- DO NOT USE THE METER BEFORE CARRYING OUT THE TEST.
  - DO NOT CONNECT ANY TYPE OF LOAD TO THE F INPUT CONNECTOR (LNB, TV HEAD-END ETC.).
  - EXTRACT THE CONDITIONAL ACCESS MODULE (CAM), IF IT IS PRESENT IN YOUR METER.
3. THE METER STARTS THE BATTERY TEST THAT HAS A DURATION OF A FEW HOURS. DURING THIS TIME THE METER MUST NOT BE USED.  
AT THE END OF TEST THE METER WILL TURN OFF AUTOMATICALLY. IN ORDER TO MAKE SURE THAT THE TEST IS CARRIED OUT CORRECTLY, ALL THE METER’S COMMANDS ARE BLOCKED EXCEPT FOR THE RESET FUNCTION, WHICH REMAINS ACTIVE SO THAT THE METER CAN BE TURNED OFF IF NECESSARY.
  4. THE BATTERIES WILL BE COMPLETELY DISCHARGED AT THE END OF THE TEST.  
PLUG THE METER BACK INTO THE BATTERY CHARGER AND TURN IT ON.
  5. TO CHECK THE TEST RESULTS, ENTER METER SETUP, SELECT THE BATTERY TEST FUNCTION AND READ THE RESULTS: FOR EXAMPLE 275 BGEY = 275 MINUTES (SEE FIG. 3).  
THE “Y” OF YES CONFIRMS THAT THE BATTERY IS STILL GOOD ENOUGH, WHEREAS THE “N” OF NO INDICATES THAT IT COULD BE FAULTY OR TOO DETERIORATED, OR THAT THE CYCLE WAS INTERRUPTED.
  6. BEFORE USING THE METER AGAIN CARRY OUT A COMPLETE BATTERY CHARGE (7 HOURS MIN.)

## IMPORTANT NOTES

- THE MAXIMUM BATTERY CAPACITY AND BATTERY INDICATOR ACCURACY IMPROVES AFTER 2, 3 OR MORE COMPLETE CHARGE-DISCHARGE CYCLES.
- IF THE TEST IS INTERRUPTED BY THE “RESET”, THE BATTERY INDICATOR COULD PROVIDE INCORRECT READINGS, THEREFORE CHARGE THE BATTERIES AGAIN (FOR AT LEAST 7 HOURS) AND REPEAT THE BATTERY TEST PROCEDURE.

\*THE DISPLAYS SHOWN IN THIS GUIDE MAY CHANGE ACCORDING TO THE MODEL AND ARE SUBJECT TO CHANGE WITHOUT NOTICE. IF YOU CONNECT YUR METER VIA PC TO THE USB PORT IT IS POSSIBLE TO DOWNLOAD THE SCREENS SHOWN ABOVE.