



ELITE DECODER

NOISE LEVEL

REF. ITSDE

WHAT IS NOISE ?

Electromagnetic and radio noise are the result of all electric currents inducing a multitude of fields and parasitic signals.

On the radio, we also talk about interference.

DIFFERENT NOISE LEVELS

From 0 to 29 **ACCEPTABLE LEVEL**
of transponder detection

From 30 to 39 **AVERAGE LEVEL**
of transponder detection

40 and more **HIGH RISK**
of non-detection of the transponder

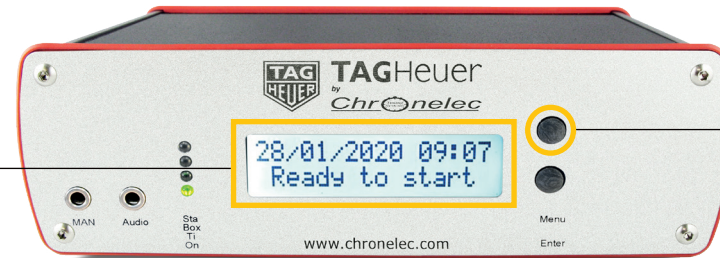
HIGH NOISE LEVEL : WHAT TO DO ?

If the noise level is higher than 40, it is necessary to check the timing system in place. Proceed as follows :

- **Check the connection cables**, any defective connectors can be a source of noise (poor manufacturing or deterioration).
- **Check the loop in question** (cable, resistance, loop box, coaxial, etc.).
- **Check all electrical equipment** on the same electrical grid as the timekeeping (unplug one at a time until you find the device that is disrupting the system).

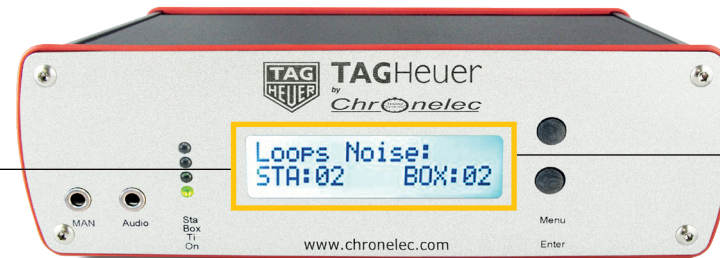
When the decoder starts, the main screen displays the date, time, and **READY TO START**. Press the **MENU** button twice to display the noise level.

STARTUP SCREEN



MENU

LOOPS NOISE STA



LOOPS NOISE BOX

On the back of your decoder, you will find the **BOX** and **STA** connectors corresponding to the **BOX** and **STA** displays of the screen on the front of your decoder.



BOX CONNECTORS

STA CONNECTORS

Loops Noise:
STA:02 BOX:02

Loops Noise:
STA:02 BOX:02

