



## E-TIOUNER Basic

### Amateur Radio TV SAT Receiver



#### Overview

The ELAD E-TIOUNER Basic is an ATV SAT receiver based on Minitiouner project of Jean-Pierre Courjaud F6DZP. It uses an FTS-4334L as RF tuner and a FTDI chip for the USB connection. It is designed to operate with the MiniTioune software available here : [www.vivadatv.org](http://www.vivadatv.org) (free registration required). The ELAD E-TIOUNER Basic has two powerpole connectors with internal bypass, two LNB inputs (A and B) on female F-Type connectors and one USB type B connector for USB connection.



#### Notices

- LNBs power supplies are the input power supply (allowed 10VDC to 20VDC).
- Do not plug/unplug LNB cables when the ELAD E-TIOUNER is powered.
- LNBs can only be used one at a time, through software selection.

#### Technical Specifications

- Receiving Frequency Range : 250MHz to 2150MHz.
- Power supply : 10VDC to 20VDC.
- Current consumption : 350mA @15VDC (one LNB).
- Inrush current : 600mA @15VDC (one LNB).
- Dimensions : 55 mm x 185 mm x 150mm.

#### Package Contents

- 1 ELAD E-TIOUNER.
- 1 USB A-B cable.
- 1 DC power cord (Powerpole to open wires).