

## DIGITAL SATELLITE PRECISION FINDERS

Currently, the biggest difficulty in manually locating a satellite broadcasting digital TV signals, is linked with the fact that digital signals are displayed on TV screens with a certain delay. Therefore the user is forced to carry out pointing in very slow movements to prevent the risks of going past the required satellite without finding it. To solve this problem - shared by thousands of camper users - Teleco has applied the most advanced technologies in developing its new DSF80/E Digital Finder, an electronic elevation meter displaying the absolute dish angle even when the vehicle is not level. DSF 80/E is a device specially designed and built for all those users who wish to be able to quickly locate their required DIGITAL satellite with a manual dish system, avoiding all the "delay" issues connected with digital broadcasting. It is also extremely helpful for all the owners of LCD television sets (instead of traditional cathode ray tube TVs) which, being also the product of digital technology, will display pictures on their screens after a certain "delay".

*They are extremely easy to use:*

- 1) Select the required satellite (e.g. ASTRA 19E)
- 2) Raise the dish to the relevant elevation for the current location of the vehicle (see the Angle map)
- 3) Turn the dish SOUTHWARDS until DSF80/E emits a continuous "BEEP" sound.
- 4) Wait for the SAT OK diode (LED) to light up, confirming that the located satellite is the required one.
- 5) If a different satellite has been found, the SAT NOT OK LED will light up and the dish must be rotated again until the "BEEP" sound is heard again and the SAT OK LED lights up.
- 6) Optimise pointing by slowly adjusting both dish elevation and dish rotation, until the maximum number of lit LEDs is obtained on the LEVEL indicator.

### DSF 80

*Finder with 8 satellites and Signal Level Indicator. Compatible with all manual satellite systems.*



### DSF 80/E

*Finder with 8 satellites, Signal Level Indicator and Electronic Dish Elevation Indicator. This model can only be used on Voyager Matic and Voyager G3 Digimatic systems - equipped with a special Electronic Angle Detector system.*

