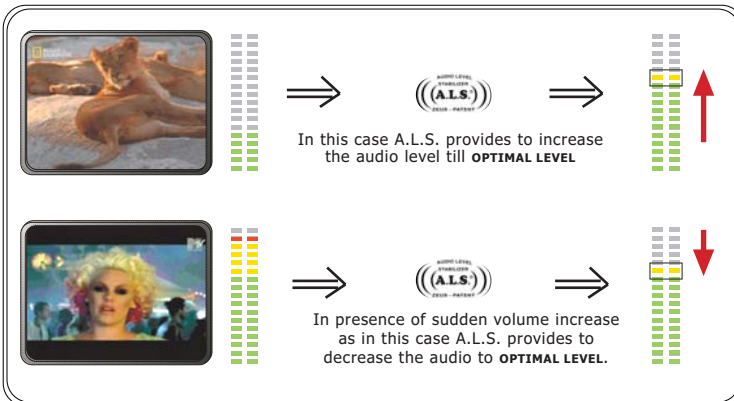


QPSK ⇔ PAL

- ◆ The new Apollo headend receiver has been projected for the reception of satellite digital Free to Air TV programs and their distribution in a centralized antenna system together with terrestrials signals.
- ◆ State of the art technology, ST M-PEG decoder.
- ◆ **User friendly:**
 - Easy to install. It can be fixed on a **standard Din bar**.
 - Easy to program through the external DVB-Programmer
All indicators are displayed on the 4 lines LCD display
 - Each product is supplied individually by main: 230 Vac
This assures the maximum reliability of the system and facilitates the eventual handlings.
- ◆ An exclusive **watch-dog** circuit assures against failure. In case of blocking, it resets automatically the equipment.
- ◆ **The Patented Audio Level Stabilizer (A.L.S.) equalizes the different audio levels present in reception of several broadcasters.**
- ◆ Powerful double side band RF output:
typ. 90dB μ V adjustable
- ◆ Full band RF modulator: **VHF + UHF**
- ◆ Automix RF Input (Out RF/In Mix)

AUDIO LEVEL STABILIZER: HOW DOES IT WORKS:



*DVB-Programmer plus cable,
not enclosed*

DESCRIPTION		APOLLO
Frequency Input	MHz	950 - 2.150
Symbol rate	Msp/s	1 - 45
FEC		1/2, 2/3, 5/6, 7/8, Auto
RF Output frequency	MHz	48/70 - 130/460 - 470/860
RF Output level	dB μ V	Typ. 90
RF Input		Automix In - Out
Video / Audio ratio	dB	Typ. 13
Connectors		Inputs & Outputs (F type)
Dimensions / Weight	mm	225 x 59 x 162
Power supply	Vac	230 (50 Hz) 15 W

HEADEND

