



DM-260 MULTISTANDARD DEMODULATOR SYSTEM

OPERATING INSTRUCTIONS

DM-260 system consists of a six demodulators and common power supply.



INSTALLATION

DM-260 demodulator is designed for standard 19" rack mounting. Sufficient air current must pass around the unit. Do not cover the air passage holes.

When power is connected LOCK led lights up.

The signal from cable network is connected to the inputs **RFIN CH 1...6** via splitter.

VIDEO/AUDIO 1...6 outputs are connected to the monitors.

PROGRAMMING

All parameters of TV channel converters are controlled with the push buttons **UP**, **DOWN** and **SELECT**.

When DM-260 is powered, it goes to lock mode.

To open the locking code press **UP**, **DOWN** and **SELECT** at the same time. Firstly release **UP** and **DOWN** and then **SELECT**.

The display lights up showing that the parameters of channel 1 can be adjusted now. To adjust the parameters of channels 2..6, press **UP** push button 1-5 times.

The parameters are adjusted according to the **Table 1**.

The value of adjustable parameter is changed with the **UP** and **DOWN** push buttons. Adjustable parameters with comments are in the Table 1. Next adjustable parameter is selected with **SELECT** push button.

PARAMETER	DISPLAY	EXPLAIN
1. Input frequency	48...855	Input frequency +0,25 MHz of DM-260
6. Transmission standard	nor b nor i nor d nor L no L`	B/G-standard I-standard D/K-standard L-standard L`-standard

Table 1.

After opening the locking code press **SELECT** within 5 seconds to adjust the parameters of channel 1 (**CH 1**) or **UP** (1 to 5 times) and then **SELECT** to adjust the parameters channel 2 ... 6.

1. Press **UP/DOWN** to select input frequency of first channel. After changing the value of parameter the **lock** led lights up within **5 seconds** showing that the value is stored.

2. Press **SELECT** within **30 seconds** to select TV-standard. TV standard is selected with **UP/DOWN** pushbuttons.

Press two times **SELECT** to adjust the parameters of channel 2.

Repeat the above for all channels.

After adjustment is completed the display, except **LOCK** led, is switched-off automatically and system is locked.

TECHNICAL SPECIFICATION

TV DEMODULATORS

Number of TV channels	6
Input frequency range	48,25...855,25 MHz
Transmission standard	VSB; B/G,D/K,I,L ,L`
Input level	65...90 dBμV/AGC
Video output level	1,0 Vpp/75ohm

GENERAL

Input impedance	75 ohm
Output impedance	75 ohm
Power	100-240VAC, 50-60 Hz
Operating temperature	0...50 ⁰ C
Dimensions	19" 1RU
Weight	3,3 kg