

TELEVISION DEMODULATOR DM-200



- SETTING WITH HELP OF DIGITAL FREQUENCY SYNTHESIZER.
- SETTING FIELD TO SELECT A FREQUENCY.
- LOW DISTORTION.
- «PARALLEL» AUDIO CHANNEL.
- AUTOMATIC GAIN CONTROL (AGC).
- OUTPUT SIGNAL LEVEL INDICATION (NORMAL/OVERLOAD).

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Television demodulator DM-200 is intended for the broadcast radio signal transformation in range 48-862 MHz to full colour video and audio signal.

Television demodulator DM-200 together with a modulator can be used in supervision systems.

Demodulator output signals are usable to adapt with television security systems and observing (commutators «squarers», monitors, video record devices and so on)

Frequency setting step, MHz:

SPECIFICATION

Type	DM-200
Input frequency range, MHz	48-862
Programmable step, MHz	1
Input level, dB μ V	65-95
Output video level, V	1 / 75 Ohm
Output audio level, V	0,25 / 12 kOhm
Differential phase (typical), %	2
Differential gain (typical), %	2
Connector type: in out	F RCA
Power consumption, W, or less	3,0
Operating voltage, V, Hz	220 V (+10-15%) 50 Hz
Operating temperature, °C	0...+50
Dimension, mm	120x120x40
Weight, kg	0,32