



CPG-1366A



CPG-1367A

Description:

CPG-1366A is designed for repairing and adjusting any defects on TV set. The adaptations of IC, PC Board and protecting devices for crystal ensure its highest performance. The Air-type Variable Capacitor in inner tuner lower the frequency floating to the minimum. Sun design of cute and portable type is really an efficient instrument for TV Set Servicing Industry.

Features:

- * The employment of IC achieves high stability and accuracy.
- * With colorful Chroma
- * Crystal device results stable oscillation frequency
- * With protecting devices for crystal to eliminate shake & vibration.
- * Battery or AC adapter operation

Specifications:

RF Range:
VHF NTSC System. IF:45.75MHz CH7:175.25MHz. CH9:187.25MHz.

RF Output:
10mV

Impedance:
75

Sync. Signal:
XTAL Oscillator. Horizontal 15750Hz Vertical 60.11Hz

Play Back Eliminate:
Horizontal & Vertical

Patterns:

1. Subcarrier freq.:3.563795MHz Offset Subcarrier type 10 bars chroma level
2. Dots White 21 x 15
3. Crosshatch White 21 x 15
4. Vertical Lines White 21
5. Horizontal Lines White 15
6. Raster White, Fixed 100% brightness

Video Output
Video output (BNC) 1Vp-p (open end)

Power Requirement
Battery AA-3 x 6 or
7~10V AC Adaptor

Dimensions & Weight
160(W) x 83(H) x 125(D)mm
Appro x 0.8Kg

Description:

CPG-1367A is designed for repairing and adjusting any defects on TV set in PAL system. The RF range is covering from VHF CH3-CH4, and including color pattern, white raster and four basic patterns. The unit is used of IC circuit, air variable capacitor inner tuner and crystal controlled progressive scanning circuit. Such design of cute and portable type is really an efficient instrument for TV set servicing industry.

Features:

- * The employment of IC achieves high stability and accuracy.
- * With color pattern for testing PAL system TV color circuit.
- * With four basic pattern as dots, square-crosshatch, vertical lines and horizontal lines for testing and adjustment of TV circuit.
- * With white rasters pattern is used for testing purity and white balance.
- * Battery or AC adapter operation

Specifications:

RF Range:
PAL-B,D,G,H,I,K. System, IF 38~40MHz
Preset IF = 38.9MHz VLow = 55.25MHz
VHigh = 175.25MHz

RF Output Level: 10mVrms

Impedance: 75Ω

Synchronizing Signals:
XTAL. Vertical 50.036Hz, Horizontal 15.611KHz

Sub-Carrier Freq:
4.43361875MHz ±50Hz

Patterns:

1. Color, splitted into upper and Lower Portions,
Upper half: Red, Blush-green, Blue, Greenish-yellow, white
Lower half: four Gray, Black.
2. Dots 19(V) x 15(H) White
3. Crosshatch 19 x 15 square, white.
4. Vertical Lines 19 White
5. Horizontal Lines 15 White
6. Rasters Fixed 100% brightness white

Video Output
Video output (BNC) 1Vp-p (open end)

Power Requirements
Battery AA-3 x 6 or
7~10V AC Adaptor

Dimensions & Weight
160(W) x 83(H) x 125(D)mm
Appro x 0.8Kg

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