

# COMPUVIDEO®

## Master Sync Black Burst Generator: Composite, Y/C

CV-8000N(RM) and CV-8000P(RM) In Stock



### Rack Mount Configuration



### Desk Top Configuration

### Portable / Handheld Operation

### Rear View

Compuvideo new Low Cost Precision Professional Black Burst Generator offers auto power back-up assuring that even if power is lost to the unit - it will still work without any interruption.

Unit can be used in rack mount, desktop and/or handheld configurations, powered by AC/DC power and/or internal 9-Volt batteries with 12 hours of average operation and low battery indication. Included with the unit: 19" Rack Mount, power supply and calibration certificate. All outputs can be used at the same time.

Unit provides Broadcast High Quality Black Reference output, 5-Composite and 1-Y/C Horizontal and Subcarrier phase always match on outputs.

Unit can work under extreme conditions: generating very low heat and assuring 24/7 non-stop operation and protected by all metal enclosure from magnetic and electrical interference.

This unit can survive most of the accidents that can happen to handheld and portable devices – even accidental drops and/or liquid spills may result in minimum repair cost involved (if any) due to separately and strategically positioned front panel, main electronic board, and connectors.

**Specifications****CV-8000N (RM)****CV-8000P (RM)****NTSC****PAL**

Composite Black Burst:	5-Outputs	5-Outputs
Y/C Black Burst:	1-Output	1-Output
Scanning Lines:	525, 2:1 Interlace	625, 2:1 Interlace
Horizontal Frequency:	15,734 KHz	15,625 KHz
Vertical Field Frequency:	59.94 Hz	50 Hz
Color Subcarrier Frequency:	3 . 579545 MHz $\pm$ 10	4 . 43361875 MHz $\pm$ 10
Compliance:	RS 170A	P. A. L.
Weight:	2.5 lbs	2.5lbs
Dimensions without Rack Mount:	1.730(H) x 10 (W) x 6.5 (D)	1.730(H) x 10 (W) x 6.5 (D)
AC Power Universal	100-240V 50/60 Hz	100-240V 50/60 Hz
Included with the Unit	1-RU 19" Rack Mount & Power Supply	1-RU 19" Rack Mount & Power Supply
Upgrades & Custom Configurations	As per Customer Request	As per Customer Request