

HG139

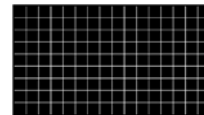
HDTV Pattern Generator



Video Patterns



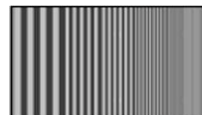
COLOR BARS



CROSS HATCH



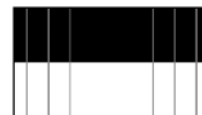
STAIRCASE



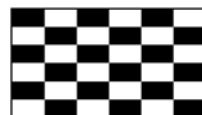
MULTIBURST



PLUGE



NEEDLE



CHECKER



RASTER (White)



RASTER (Yellow)



RASTER (Cyan)



RASTER (Green)



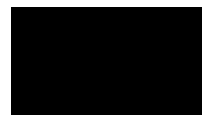
RASTER (Magenta)



RASTER (Red)



RASTER (Blue)



RASTER (Black)



OVERSCAN-BOUNCE

The HG139 is an easy-to-use handheld video pattern generator that generates a wide variety of test patterns for comprehensive testing, calibration, and repair of HDTV, analog television monitors, and other video equipments. The HG139 delivers the quality and functionality you would expect from the expensive high end HDTV pattern generator at a very affordable price. With its easy to understand interface, the HG139 is designed to meet the need of people from all levels ranging from novice to video professionals.

Features

- ◆ Designed for testing, calibration, and service of High Definition TV and NTSC analog television
- ◆ 4 selectable modes including 1080i, 720p, 480p, and NTSC
- ◆ 9 commonly used video test patterns including COLOR BARS, CROSS HATCH, STAIRCASE, MULTIBURST, OVERSCAN-BOUNCE, PLUGE, NEEDLE, CHECKER, and RASTER (choose from White, Yellow, Cyan, Green, Magenta, Red, Blue, and Black)
- ◆ Single push button selectable patterns with hold down reverse
- ◆ Precise 74.25 MHz HDTV clock frequency
- ◆ Conform with SMPTE and NTSC industrial video standards
- ◆ AC adaptor power source or standard 9v battery operation
- ◆ Low battery indicator
- ◆ Ideal for on-the-bench and in-the-field testing
- ◆ Easy to use, lightweight, portable, and affordable