

VM5000HD Option SS
Signal Sources
576 Line DVD
Version 1.0



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VM5000HD Option SS 576 Line DVD Signal Source

This disc (Tektronix part number 063-3665-XX) contains files for generating a DVD 576i/50 Matrix test pattern signal at 16:9 (Program 1) and 4:3 (Program 2) aspect ratios, for use with the VM5000HD Automatic Video Measurement Set.

To use this disc, do the following steps:

1. Set the DVD player to Progressive Scan mode.
2. Insert this DVD disc into the DVD player. The DVD player automatically displays a menu.
3. Select a test pattern aspect ratio (16:9 or 4:3) from the menu. The DVD player plays the selected signal in a continuous loop.
4. Use three RCA male to BNC female adapters to connect the DVD player output signals to the BNC coaxial cables supplied with the VM5000HD. Connect the BNC coaxial cables from the DVD player to the VM5000HD (Y to Ch 1, Pb to Ch 2, Pr to Ch 3) using the supplied 75 Ω terminations. If the DVD player is designed to work into some other load, use BNC cables and terminations with the appropriate impedance values.
5. Press the Stop or Menu button on the DVD player to stop playback of the signal.

