

8K and 4K HDR Picture Library

VT-7009



VT-7009 Picture Library is a license option for VG-876 series Digital Video Signal Generator. It contains 14 natural images for evaluating High Dynamic Range (HDR).

Main Features

- 8K (7680 x 4320) and 4K (3840 x 2160) images with 10 and 12-bit versions to choose from.
- HDR standards of SMPTE ST 2084 (1000nits, 4000nits), HLG and SDR each format.
- ITU-R BT.2020 (Rec.2020) color space is supported.
- 14 various natural pictures are provided.
- With a reference manual that indicates proper evaluation of luminance, color, gradation and solidity.
- Easy operation by calling image number stored on a USB memory, in a format of the signal generator (VGD format).

Specifications

Format, Color Depth		
Resolution	Color Depth	Shooting format
8K (7680 x 4320)	10-bit, 12-bit each	SMPTE ST 2084 (1000nits, 4000nits), HLG, SDR each
4K (3840 x 2160)	10-bit, 12-bit each	SMPTE ST 2084 (1000nits, 4000nits), HLG, SDR each
Storage Media	USB Memory (2 pcs)	

Image Data



Red Flower



Gold thread costume



Cloud 1



Park



China Town



Crystal



Fireworks



Yellow Flower



Cloud 2



Fishing Lure



Green Onion

and 3 more scenes.