

# OCEAN MATRIX® HD Video Hum Eliminators

## Ocean Matrix Channel Video Hum Eliminator

### Catch the Wave!

The Ocean Matrix line of hum eliminators is designed to remove interference created by long cable runs, 60 cycle power demands, grounding noise, and magnetic coupling. Housed in cast aluminum, this product is durable and cost-effective.

#### FEATURES and SPECIFICATIONS

- Single or multichannel unit
- Passive - no external power required
- Supports HD-SDI or analog input
- 1.5 Gb data rate
- BNC connectors
- Return Loss: 23 dB to 1 GHz, 19 dB to 3 GHz
- Bandwidth: 3 GHz
- Impedance: 75 Ohms
- Isolation between Channels: 10dB



**Manf #/Web Page** [VHE-125-HD](#)

HD-SDI and SDI compatible

**List Price** \$137.49

**Dimensions (inches)** 4.7 x 3.7 x 2.1

**No of Channels** 1

**Weight (lbs)** 2.75

**Hum Rejection** 20 V hum



**Manf #/Web Page** [VHE-125-3G](#)

3G and HD SDI, and analog composite compatible

**List Price** \$139.95

**Dimensions (inches)** 4.7 x 3.7 x 2.1

**No of Channels** 1

**Weight (lbs)** 2.75

**Hum Rejection** 20 V hum



**Manf #/Web Page** [VHE-300-3G](#)

3G-HD SDI and SDI, and analog composite compatible

**List Price** \$322.95

**Dimensions (inches)** 4.75 x 4.75 x 3.60

**No of Channels** 3

**Weight (lbs)** 6.00

**Hum Rejection** 13 V hum



**Manf #/Web Page** [VHE-500-3G](#)

3G and HD SDI, and analog composite compatible

**List Price** \$509.95

**Dimensions (inches)** 7.4 x 4.7 x 3.2

**No of Channels** 5

**Weight (lbs)** 7.50

**Hum Rejection** 13 V hum