

# VCE12 VisionClear™ Video Enhancement Box



## FEATURES

### Video Input/Output

- Automatic (SD) CVBS 960H NTSC/PAL input detection and output

### Video Enhancement

- Built-in 3<sup>rd</sup> generation smart mist correction (Smart De-Mist™)
- Built-in digital wide dynamic range compensation (DWDR)
- Built-in smart 2D/3D digital noise reduction (Smart DNR™)
- Built-in advance smart color enhancer (Smart ACE™)

### OSD Control

- By using 5-way switch or RS485
- Input video color adjustment
- Privacy Zone
- Support English and Simplified Chinese

## SPECIFICATIONS

Model Number	VCE12 VisionClear™ Video Enhancement Box	
Enclosure Dimension	120 mm (L) x 80.7 mm (W) x 54.4 mm (H)	
Video Input	CVBS 960H NTSC/PAL (SD) (Automatic detection)	
Video Output	CVBS 960H NTSC/PAL (SD) (Same as input format)	
Power Source	DC 12V ± 5%	
Current Consumption	290mA	
Power Indicator	Green LED	
Video Type Indicator	Orange LED for (SD) CVBS PAL/NTSC	
OSD Control	5-way switch - (UP, DOWN, RIGHT, LEFT and ENTER switch for OSD menu control) or RS485	
Smart De-Mist™	Automatic	
DWDR	Automatic	
Smart DNR™	Automatic	
Smart ACE™	Automatic	
OSD Language	2 Languages (English / 簡體中文)	
Privacy Area	6 user-definable privacy areas	
Test Mode Function	Smart De-Mist™/DWDR and Smart DNR™ comparison test	
Environment	Operating Temperature	-20°C ~ 60°C
	Operating Humidity	92% RH
	Storage Temperature	-20°C ~ 65°C

Design and specifications are subject to change without notice.

## DIMENSIONS

