

E16



Camera Module Tester Series

isMedia is doing its best to develop products ranging from research development for camera test equipment's to custom-built equipment's through pre-discussion.

Feature

- CMT for Automobile Industry
- Electrical Measuring/Functional Test
- Front/Rear Camera (Wide Angle) Tester
- LED Illuminator
- Flexible Illuminator Distance/Angle

Valuable Technology Applied

- Wide angle view camera tester for automobile Industry.
- Correct matching optical center of image sensor with optical axis of lens.
- Compact design
- Bar code printer can be connected

Applicable Camera Module Type

- Camera for automobile



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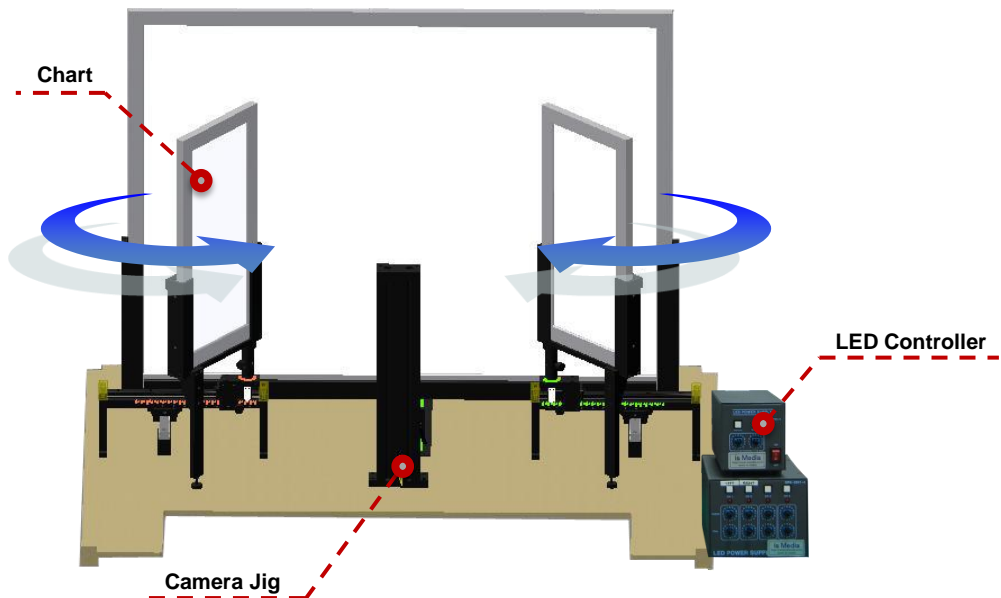
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is Media

System Specification

Size / Weight	1200X900X1800 (WxDxH) mm / 100Kg
Utility	Power 220V±5% 60Hz
Illumination	Front : 810x1060 LED Illuminator Side : 460x230(x2) LED Illuminator
Chart	2 Chart (Front, Side)
Main Processor	Intel Core 2 Duo 3.0 GHz
Memory/Hard Disk	2GB, 250GB
Monitor	17 inch
Operating System	Microsoft Windows XP, Windows 7 (32bit)
Local Bus	Analog grabber



H/W Specification

Interface with PC	USB 2.0 for Control
Supported Video Format	8bit to 16bit Bayer(8/10/12/14/16) 8bit or 16bit YUV4:2:2 8bit or 16bit RGB888/RGB565
Supported Control Bus	Standard I2C NON-standard I2C (16bit address,16bit data, Programmable Latency etc) SCCB
Video Transfer Rate (Supported Pixel Clock Frequency)	USB 2.0 rate
Supported Video Resolution	Up to 8M pixels resolution (without flat cable)
Master Clock Supply	1.0M~68MHz / 0.1MHz step