



M5SC

LCD MONITOR WITH SCREEN SWITCH TRIGGER

- 5 inch Standard Definition (480X272)
- screen (8V-35V) (with aviation plug adapter)

WHAT'S UP? GET TO KNOW ME A LITTLE MORE!

- Commercial vehicle normally comes in larger size (compare to private vehicles). LCD screen bring the image collected by cameras to driver as view extension.
- Driver view assistance including blind spot, parking rear view, conventional truck front view assistance and work area monitoring.

STANDARD LCD PANEL

- Brightness around 250 cd2
. Require sun visor in day time.
- View angle : varies from 90 to 120 (depends on manufacture)
- Resolution 480X272 :
analog resolution.
- Connector : 4 Pin aviation connector (plug and play. Power and CVBS signal all-in-one). Not for detailed image display.
- LCD response time : Slow

APPLICATION

Ideal for reversing image when in low speed drive only.

SPECIFICATION

LCD type: TFT Transmissive, anti-glare

- Technology: TFT
- Viewing Direction: 12:00 O'clock
- Viewing Angle of 12:00: 78 degree
- Viewing Direction: 6:00 O'clock
- Viewing Angle of 6:00: 75 degree
- Module dimensions (W X H X T):
173.1 X 112.5 X 13.0 (MAX) mm
- Active area (W X H): 154.08 X 85.92 mm
- Number of pixels: 800 X 3 (RGB) X480
- Pixel pitch (W X H): 0.1926 X 0.179 mm2
- Colours: 16.7M
- Contrast ratio: 450 (typical)
- Backlight: LED (27; 3 X serial, 9 X parallel)
- Backlight Brightness: 250 cd/m2
- Interface: RGB 18bit TCON
- Touch solution: N/A
- Touch driver: N/A
- Touch Interface: N/A
- Operating temperature: -20 to +70 Celsius
- Storage temperature: -30 to +80 Celsius