# In-vehicle Monitor

# Premium wide LCD Monitor (8 inch)

- Provides clear image quality with an 8-inchhigh-resolution display
- Connects to various devices
- Improves image quality with a 3D comb filter
- $\cdot\;$  Easy to use with automatic functions
- Supports multiple languages for global use
- Durable design for long-lasting performanceNDAA Compliance



## **ADVANTAGES**





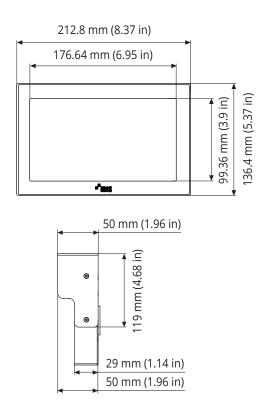
After 3D Comb Filter

#### Before 3D Comb Filter

In signal processing, a comb filter adds a delayed version of a signal to itself, causing constructive and destructive interference. The frequency response of a comb filter consists of a series of regularly-spaced spikes, giving the appearance of a comb

### DIMENSIONS

Unit - mm (inch)



## **SPECIFICATIONS**

VIDEO	
Screen Size	8 Inch
Max. Resolution	1024 x 768 @ 60Hz
Pixel Pitch	
	0.192 x 0.192mm 300cd/m2
Brightness	
Contrast Ratio	500:1
Aspect Ratio	4:3
Viewing Angle (H/V)	160°/160°
Display Color	8bits / 16.7 Million
Response Time	< 20ms (Gray to Gray)
Video System	NTSC / PAL
LifeTime(Typ.)	30,000Hrs
Interface (Cable type)	
Video In	4 In (CVBS or AnalogHD)
RTSP (LAN)	-
VGA In (15Pin D-Sub)	-
Audio In (RCA Type)	-
PC Stereo In	-
Transmitter	
Remote Control	Yes
Audio	
Built-in Speakers	-
Features	
Filter Type	3D Comb Filter
Deinterlacing	Yes
Advanced Auto Power RecoveryRecovery	Yes
Noise Reduction Control (NR)	Yes
LCD Protection Glass	N/A
Auto Pixel Shift	Yes
Auto Source Sequencing	Yes
Trigger Sensor	2 In
Multi Language	English, Spanish, French, German, Italian
General	
Outline Dimension (w / stand)	212.8mm x 136.4mm x 50mm (8.37" x 5.37" x 1.96")
Net Weight	-
Material / Color	Metal / Black
Desk Top Stand	-
Consumption: < On	DC 9~36V / < 11W
Operating Temperature	0°C ~ 40°C / 32° ~ 104°F
Storage Temperature	-20°C ~ 60°C / -4° ~ 140°F
Mounts	
VESA Mount Size	75 x 75mm (2.9" x 2.9")