

## **5" COLOR LCD BACKUP MONITORING SYSTEM**



WDRV-5043M

### **MAIN FEATURES**

- Weatherproof High-Resolution 5" TFT LCD monitor
- 3-View Color Monitoring System
- 3 camera inputs
- Wide range input voltage (DC 12V~32V)
- Side camera image automatically displays when turn signal is on
- Distance grid for rear camera automatically displays when vehicle is set in Reverse
- Selectable Mirror/Normal image modes
- Anti-glare / Anti-scratch protective lens and sunshield (Option)
- OSD for AV source (Color, Brightness, Contrast, Tint & Volume control)
- Dual compatibility for NTSC/PAL video signals
- Integrated audio speaker
- Auto-Scan function
- Auto-Power On

**WELDEX CAN CUSTOMIZE CAMERAS FOR YOUR SPECIFIC NEED!!**

## WDRV-5043M (COLOR LCD MONITOR)



### SPECIFICATIONS

Screen Size	5.0"(Diagonal)
Resolution	960(W) x 234(H)
Contrast Ratio	150:1
Brightness	Max 400cd/m2
Dot Pitch(mm)	0.107(H) x 0.31(V)mm
Active Area(mm)	102.72(H) x 74.53(V)mm
Viewing Angle	Left 55° / Right 55° / Up 15° / Down 35°
Dimensions	5.9"(W) x 4.9"(H) x 1.3"(D)
Color System	NTSC / PAL
Video Output	1Vp-p (75 Impedance)
Connectors	Locking Cable & Lead Wire
Power Consumption	DC 12~32 Volt, Max 7.2W
Operating Temperature	-30°C ~ +80°C (-22°F ~ 176°F)

## WDRV-7057C-HD (REAR VIEW CAMERA)



### SPECIFICATIONS

Image Sensor	1/3" COLOR SONY Super HAD (270K Pixels)
Effective Pixels	NTSC(525TVL) : 512 x 492
	PAL(625TVL) : 512 x 582
Scanning System	2:1 Interlaced
H.Resolution	NTSC/PAL - 380TVL
Scanning Frequency	Horizontal:15,734Hz, Vertical:59.94Hz
Video Output Level	1.0Vp-p (75Ω Composite)
S/N Ratio	More than 50dB (AGC Off)
Gamma	r = 0.45
White Balance	2,100°K - 9100°K - Auto
Min. Illumination	0.5Lux (IR LED Off)
IR LED	Visible 5mm Diameter (850nm, 30°) x 14ea
Visibility Range	Real 7 Meter (Approx. 23 Feet)
CDS Sensor	IR LED On/Off at 5 Lux
Auto Defog	Auto heater system
Operating Temperature	- 30°C ~ +80°C (-22°F ~ 176°F)
Humidity	10% - 95% RH
Lens	STD Lens : Fix 2.45mm Lens F:1.8
Power Source	DC12V 120mA (Max 200mA)
Dimensions (WxHxD)	4 x 3.5 x 2.3 inch
Weight(Approx)	400g (0.88lbs)
Cable	Round Din 6 Pin or 4 Pin Locking Type

## WDRV-3478C (SIDE VIEW CAMERA)



### SPECIFICATIONS

Image Sensor	1/3" COLOR SONY Super HAD (270K Pixels)
Effective Pixels	NTSC(525TVL) : 512 x 492, PAL(625TVL) : 512 x 582
Scanning System	2:1 Interlaced
H. Resolution	NTSC/PAL - 380TVL
Scanning Frequency	Horizontal: 15,734Hz, Vertical: 59.94Hz
Video Output Level	1.0Vp-p (75Ω Composite)
S/N Ratio	More than 50dB (AGC Off)
Gamma	r = 0.45
White Balance	2,100°K - 5,600°K - Auto
Min. Illumination	1.0Lux (IR LED Off) / 0Lux (IR LED On)
Electronic Shutter	1/60 ~ 1/100,000sec / 1/50 ~ 1/100,000sec
IR LED	Visible 5mm Diameter (850nm, 30°) x 8ea
Visibility Range	Real 5 Meter (Approx. 16 Feet)
CDS Sensor	IR LED On/Off at 5 Lux
Operating Temperature	- 30°C ~ +80°C (-22°F ~ 176°F)
Humidity	10% - 95% RH
Lens	STD Lens : Fix 2.4mm Lens F:1.8
Power Source	DC12V 120mA (Max 200mA)
Dimensions (WxHxD)	2.77 x 2.65 x 4.9 inch
Weight(Approx)	350g (0.77lbs)
Cable	Round Din 4Pin Locking Type