

7" COLOR LCD BACKUP MONITORING SYSTEM



WDRV-7041M / WDRV-7063M

MAIN FEATURES

- Weatherproof High-Resolution 7" 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-7041M / WDRV-7063M (COLOR LCD MONITOR)



SPECIFICATIONS

Screen Size	7.0" (Diagonal)
Resolution	1440(W) x 234(H)
Contrast Ratio	550 : 1
Brightness	Max 450cd/m2
Dot Pitch(mm)	0.107(H) x 0.370(V)mm
Active Area(mm)	154.08(H) x 86.58(V)mm
Viewing Angle	Left 75° / Right 75° / Up 55° / Down 60°
Dimensions	7.7"(W) x 5.7"(H) x 1.3"(D)
Color System	NTSC / PAL
Video Output	1Vp-p (75Ω Impedance)
Connectors	Locking Cable & Lead Wire
Power Consumption	DC 12~32 Volt, Max 9.6W
Operating Temperature	- 30 °C ~ +80 °C (-22 °F ~ 176 °F)

WDRV-7063C (REAR VIEW MOTORIZED 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
Motor Control Angle	Up & Down (Center ± 45°)
Audio	1 Way (To Monitor)
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)	3.66 x 2.76 x 2.79 inch
Weight(Approx)	380g (0.83lbs)
Cable	Round Din 6 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