

## 6" COLOR TFT LCD CAR REAR VIEW SYSTEM (with Remote Controller)

### MONITOR

Device: Card slot

Screen size: 6" color TFT

Resolution: 1200(W) x 234(H)

System: PAL/NTSC

Nominal voltage: 9-15V, red line: positive; black line: negative

Power consumption: 8W MAX

Purpose: Monitor and vehicle entertainment

Storage temperature: -20°C~+65°C

Operating temperature: -20°C~+65°C

Display function: Auto reversing back-view shift(mirror)

### CAMERA

Image device: 1/3" Sharp Color CCD(1/3" OV7910 Color CMOS, 1/4" Sharp Color CCD are available)

TV system: PAL / NTSC

Effective pixels: 512 x 582 pixels / 512 x 492 pixels

Sensing area: 4.9mm x 3.7mm

Scanning system: 2:1 interlace

Sync. system: internal

Resolution: 420TV lines

Horizontal sync. frequency: 15.625KHz / 15.734KHz

Vertical sync. frequency: 50Hz / 60Hz

Minimum illumination: 0 Lux / F1.2 with IR

Video output: 1.0vp-p, 75Ohm

Gamma consumption: 0.45

AGC: auto

S/N ratio: better than 48dB

White balance: auto

Electronic shutter: 1/60(NTSC) / 1/50(PAL) ~ 1/10,000 Seconds

BLC: Auto

Current consumption: max. 300mA

Power supply: DC 12V

Operating temperature: -20°C~+70°C, RH95% max.

Storage temperature: -40°C~+80°C, RH95% max.

Lens: f=3.6mm / F = 2.0

Lens angle: 92°(optional)