

# ADVANCED TOUCH/TILTING RVS

7" TOUCH SCREEN LCD MONITOR  
1/3" SONY TILTING CAMERA  
AUTO LENS ANGLE ADJUSTMENT

## 7" TOUCH SCREEN LCD MONITOR



### Key Features

High Resolution & Bright Active 7 Inch TFT LCD without Touch  
Full OSD Function  
IR Remote Controller  
NTSC/PAL Auto Selection  
2 Video Inputs  
Screen Noise Reduction  
Low Power Consumption  
Full Function Control

### SPECIFICATIONS

Model	SHM700 (7" Headrest Monitor)	
General	Mode	: 2 Mode ( Video 1, Video 2)
	Power Source	: DC 12V, Fuse 2A
	Power Consumption	: 6W
	Video System	: NTSC/PAL Auto Selection
	Key Control	: IR Remote Control
	AV Input	: 2 Video Inputs (Video 1, Video 2)
	Operating Temp.	: -20 ~ +70
	Storage Temp.	: -30 ~ +85
	Net Weight	: 450g
	Dimensions	: 170mm(W) X 104mm(H) X 30.5mm(D) 6.8"[W] X 4.16"[H] X 1.22"[D]
Monitor	Display	: 7" Wide TFT Active Matrix LCD color monitor
	Multi Screen Aspect	: 16:9 (Wide)
	Resolution	: 1440(H) X 234(V)
	Brightness	: 450 cd/m <sup>2</sup>
	Display Adjust	: Brightness, Contrast, Tint, Color, Sharpness
	Video Input	: 1.0 Vp-p (75Ω)
	Input Interface	: Analog
View Angle	: -60° ~ +45° (V) -60° ~ +60° (H)	

Multi Cameras GUI



Single Camera GUI



Main Menu GUI



**1/3" SONY MOTORIZED TILTING CAMERA**

- MOTORIZED TILTING CAMERA
- STYLISH BLACK COATED ENCLOSURE
- IP 67 RATED
- 20M REAL VISIBLE RANGE
- WIDER OPERATING VOLTAGE  
(IN DC12V MODE COVER 8~15.5V)
- 2.45mm WIDE LENS
- 21 POWER LED

**Specification**

Image Sensor	1/3" SONY SUPER HAD CCD SENSOR	
Effective Picture Elements	NTSC: 512 x 492(V)	PAL: 510 x 582(V)
Frequency vertical	59.94Hz	50Hz
Resolution (Horizontal)	OVER 380TV LINES	
Video Output Signal	1.0 Vp-p 75 Ohms	
Sensitivity	0.001LUX	
Scanning System	2:1 INTERLACE	
Lens	BOARD LENS(2.45mm : 145')	
Angle	-60'~+60' DEGREE/ 5STEP	
Heating system & Audio	Built-in	
Rotate angle	TILT : Max 120°	
Rotate speed	TILT : 60°/sec	
Protocol	Remote control &DVD control	
Electronic Shutter	NTSC: 1/60~1/100,000sec	PAL: 1/50~1/100,000sec
Sync. System	INTERNAL	
S/N Ratio	OVER 45dB at AGC OFF	
Power Supply	DC 12V	
Power Consumption	500mA type.	
Operating Temperature	14°F~122°F(-10°C~ +50°C)	
Operating Humidity	85%RH or less	
Dimension (mm)	70(F) * 110(H)mm	
IR LED	21pcs	

**4CH QUAD CONTROLLER****1/3" SONY SIDE CAMERA****1/3" SONY BUS CAMERA**