

# AWS-960 Baby Monitor Specifications



## Description

With the AWS-960 wireless LCD baby monitor, a Mom can freely walk away while still maintaining a close watch of her baby. The product contains a Wireless Camera and a Wireless Receiver. The Wireless Camera shall be trained at the baby, and the Mom can bring the Wireless Receiver with her to the kitchen, swimming pool, or the yard. The Wireless Receiver is a cellular phone-like handset with a crystal clear 1.8" color LCD and speaker. It shall serve as an attentive assistant to the Mommy. Don't move away from the baby without it.

## Features

1. Crisp picture and voice quality
2. Handset size monitor, suitable for hand-held, pocket, or stationary display
3. Power save mode by turning video off when only voice monitoring is needed.
4. Use 2.4GHz ISM band for RF transmission
5. Battery for 3 hours of audio and video operation, or 10 hours voice only operation
6. Receiver can output to TV for big screen monitoring and recording.
7. Other applications include security surveillance, activity monitoring, etc.

## Specifications

Category	Specification	Description
<b>System</b>	Monitor output	Image and voice
	Video system support	NTSC or PAL-S
<b>RF</b>	Frequency used	2.40-2.4835 GHz ISM Band
	Antenna	Dipole
	Video/audio modulation type	FM/FM
	Transmission channel	4 Channels
	<b>Transmission level range</b>	<b>3dBm</b>
	Receiving Sensitivity	-85 dBm
	Channel Selection	4
<b>Monitor Unit</b>	Display screen & type	1.8" (4.6cm) diagonal TFT LCD
	Display resolution	<b>558(W)*234(H) dot</b>
	A/V output	3.5 mm Phone jack
	Volume control	Rotary potentiometer
	Brightness control	Rotary potentiometer
	Brightness	200 Lux
	Contrast Ratio	<b>180</b> minimum
	Battery type	AA battery*3
	Adaptor	<b>6V/600mA Regulated</b>
	<b>Standby</b> Current Consumption	<b>30 mA</b>
	<b>Status indicator</b> ( LED )	<b>Flash:normal ( slow ) battery low ( fast )</b>
	Loudspeaker <b>type &amp; power</b>	<b>1.4"/16 Ohms/0.5 W &amp; 0.25W</b>
	Dimension (W*H*D)	<b>64mm(W) × 147.4mm ( H ) × 26mm ( D )</b>
	<b>Camera Unit</b>	Image Sensor
Lens		F1.8, f6.0mm
Minimum Illumination		5 Lux ( F1.8 )
S/N Ratio		42dB ( AGC off )
Auto white balance		Auto
Auto electronic exposure		1/60-1/ <b>15000</b> second
Gamma collection		0.45
<b>Effect pixels</b>		<b>510 ( H ) × 492 ( V )</b>
Microphone		Built-in
Dimension (W*H*D)		<b>63mm ( W ) × 109mm ( H ) × 48mm ( D )</b>