

# Digital Wireless Baby Monitor with Color LCD Screen



Time alert



Two-way  
audio



Infrared LEDs



Wireless  
transmission



LCD screen

Model No.: 8221KB

## FEATURES

- 2.4G wireless technology with up to 150m transmission distance
- Built-in microphone and speaker in both units for two-way audio communication
- Invisible Infrared lights embedded for 3m night vision range
- Screen power off automatically and VOX Voice Activation for power saving
- Supports up to 4 cameras and cameras switching automatically
- Time alert to remind feeding time
- Encrypted digital wireless signal for privacy protection
- Indicators for noise level in baby room
- Sound alert for Out-of-range warning

## SPECIFICATIONS

| Items                        | Specifications                 |
|------------------------------|--------------------------------|
| Image sensor                 | 1/4" CMOS                      |
| View angle                   | 35°                            |
| In cut illumination          | 1~5 Lux                        |
| Minimum illumination         | < 5 Lux (IR OFF)/0 Lux (IR ON) |
| Night vision                 | 3m                             |
| Built-in speaker output      | 1W (max)                       |
| Microphone sensitivity       | ≤-38dB                         |
| Screen                       | 2.4", TFT LCD                  |
| Video frame rate             | 30fps (max)                    |
| Video resolution             | 320×240                        |
| Built-in speaker output      | 1W(max)                        |
| Microphone sensitivity       | ≤-38db                         |
| Transmission frequency       | 2400-2483.5 MHz                |
| Transmission power           | 17±2dBm                        |
| Receive sensitivity          | -80dBm (min)                   |
| Modulation mode              | GFSK                           |
| Spread spectrum              | FHSS                           |
| Band-width                   | 3 MHz                          |
| Transmission rate            | 3 Mbps                         |
| Frequency stability          | ±10 PPM                        |
| Unobstructed effective range | 150m (max)                     |
| Operating voltage            | DC 5V                          |
| Operating temperature        | 0°C~+40°C                      |