

Wireless Baby & Family Monitoring System

The wireless video & audio monitoring system - that grows with your family.

The range of Alpha Emptor (AE) Wireless Baby and Family Monitor Systems (BFMS) has been designed to help parents and carers monitor babies, children (inside and outside the home); and elderly or infirm members of the family. The BFMS is expandable to meet the changing needs of your family; with additional Internal and External Cameras; Breathing Monitor Mattress and Boundary Alerts Sensor.

You can watch over your loved ones as they sleep, rest and play in up to 4 separate locations (subject to the purchase of additional Cameras) with superb colour, picture and sound quality.

The BFMS is wireless (2.4Hz). It takes under 5 minutes to connect and you can then start looking over your loved ones wherever they are in the house/apartment (within 150 meters straight line sight). The BFMS also has a waterproof External Camera for outside play areas.

The 5.6 inch Monitor runs on mains power only. The 2.0 & 2.4 inch Monitors and Cameras are completely portable as they operate on batteries as well as mains voltage. Any 'AA' battery can be used. We recommend the use of our safety-designed rechargeable batteries as the only batteries that can be automatically recharged whilst connected to the mains adaptor.

REMINDER: The BFMS is not intended to replace the responsibility of parental supervision and/or carers.



5.6 inch WIRELESS MONITOR & CAMERA
P/N: BFMS111

2.0 inch WIRELESS MONITOR & CAMERA
P/N: BFMS110A

2.4 inch WIRELESS MONITOR & CAMERA
P/N: BFMS110B

ADDITIONAL INTERNAL CAMERA
P/N: BFMS113



Watch over your loved ones while they sleep, rest & play.



ALPHA EMPTOR (HK) LTD.

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ASIA SALES OFFICE

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Features

- Each Set has one Monitor and one Camera.
- Colour: Pearl White & Silver
- Designed for babies from birth to adult.
- 2.4GHz Wireless System – no wiring needed - use anywhere.
- Signal System Shield (SSS) - ensures privacy & security of transmission.
- Attach up to 4 Cameras – view each location at a touch of a button.
- Up to 150 meters open field transmission range.
- Full-colour and sound on Monitor.
- Cameras fitted with Night Vision for virtual room darkness (Monitor will display black and white picture).
- 4 Selectable Channels to reduce interference from other wireless devices.
- Record and view images on video/DVD and TV.
- Built-in belt clip for 2.0" & 2.4" Monitors only.
- Brightness control for Monitor.
- Low battery indicator on both Camera and Monitor.
- System expandable with additional Internal/External Cameras; Breathing Monitor Mattresses and Boundary Alert Sensors.
- Monitor with 'Power Saving Mode' (only using batteries) activated on sound from Camera.
- Channel/Camera Auto Scanning for rolling view of locations.
- Volume Control.
- User Manual.
- 1 Year full Warranty.
- CE, UL & CCC Certified.
- RoHS Compliant.



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Specifications

Transmission Frequencies:

- Frequency range: 2400 – 2483 MHz
- 4 Channels: (GHz) CH1 - 2.411, Ch 2 - 2.433, Ch 3 – 2.453, CH 4 – 2.473
- Video format support: PAL-S
- Radiated Power is less or equal to 10mW EIRP – Category I as per EN 300 440



CAMERA

V/A Modulation Type	FM / FM
Lens	F 1.8, F 6.0 mm
View Angle	60°
Image Sensor	1/3" CMOS
Effect Pixels	PAL 628 (H) x 586 (V)
Resolution	More than 400 TV lines
Mimimum Illumination	3 Lux (F 1.2)
Auto White Balance	Auto
Auto Electronic Exposure	1/60 - 1.15000 seconds
Video Signal Format	Composite Video PAL
Power Consumption	DC9V/300mA
Weight	149 grams

MONITOR

Receive sensitivity	-85dBm ~ -90dBm
Display screen & type	2.0" (5.08cm) TFT LCD, 2.4" (6.1 cm) TFT LCD, 5.6" (14.2cm) TFT LCD
Display resolution	640(H)*240(V) dot
View angle	Up - 17 / Down-35 / Left & Right: 45
A/V output	3.5mm Phone Jack
Battery type	6 'AA' Batteries for 2.0 inch Monitor, 5 'AA' Batteries for 2.4 inch Monitor. Mains power only for 5.6 inch Monitor
Adaptor	DC12V/600mA regulated
Standby current	10mA
Weight	165 g. (2.0 inch); 167 g. (2.4 inch); 458 g. (5.6 inch)

Packaging Details: *(Example for 5.6 inch BFMS Set)*

- Unit weight without packaging: 909 g
- Unit weight with gift box: 1.36 Kg
- Footprint (Approx.): Camera - 82 mm (L) x 55 mm (W) x 128 mm (H); Monitor - 178 mm (L) x 75 mm (W) x 149 mm (H)
- Gift box dimensions: 270 mm (L) X 152 mm (W) X 242 mm (H)
- Carton grade: 150K/T EB Flute, Single Wall
- Exact carton dimensions: 555 mm (L) X 319 mm (W) X 499 mm (H)
- Quantity per carton: 8 Units
- Weight of packed carton: 11.9 Kg
- Pallet dimensions: 1142 mm (L) x 989 mm (W) x 120 mm (H)
- No. of carton per 20 ft. : 180 Cartons
- No. of carton per 40 ft. : 360 Cartons

Delivery Terms:

- Standard delivery to most destinations 30-70 days of irrevocable and confirmed order.
- Expedite delivery (at 10% surcharge) to most destination within 20 days of irrevocable and confirmed order.

Payment Terms:

FOB Shenzhen, 50% with Purchase Order, balance upon successful inspection.

MOQ: 500 pcs. for all sets and 250 pcs. for single units.



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