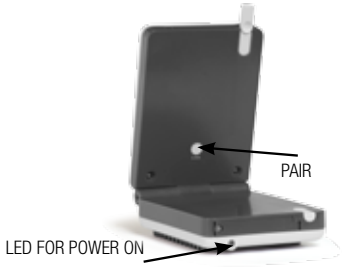
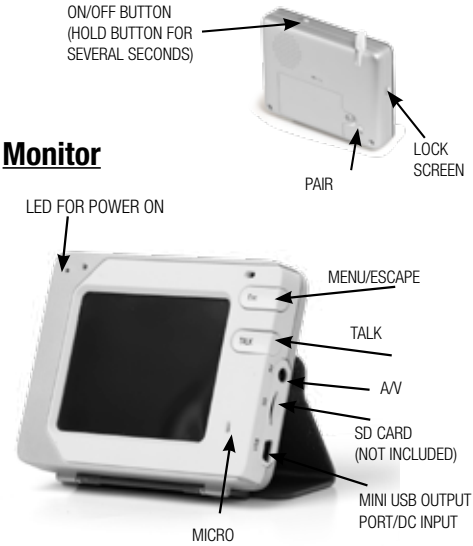
Complete Operating Instructions

Baby Monitor Touch Screen 12732

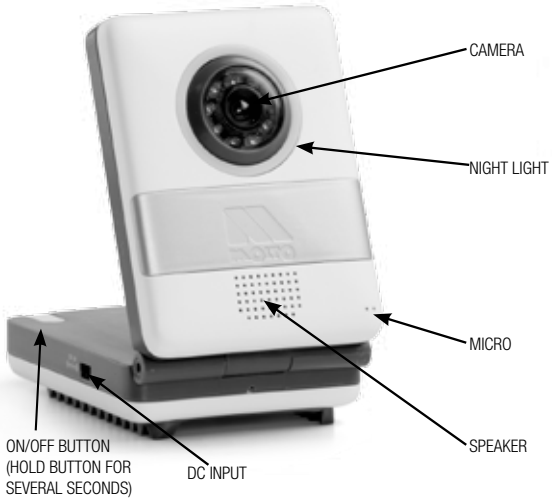
Important !, keep instructions for future references.



Monitor



Camera



Camera unit / Transmitter

Features:

- Pairing button
- LED for power ON / linking (flash)
- Microphone & speaker
- DC input (AC/DC adaptor included)
- Night Vision
- Temperature sensor and alarm
- VOX (Hi/Mid/Lo/Off) by receiver control
- Volume control by receiver control
- Tx power (High, Low) by receiver control
- 4 Lullaby
- Night light
- Rechargeable batteries 3,7V 1500 mAh (not included)
- 2.4GHz digital FHSS, 100% secure, privacy and interference free.

Monitor unit / Receiver

Features:

- 3.5” QVGA resolution TFT with touch panel
- VGA resolution (640*480) up to 25 frame rate
- 250-300m range
- 2 ways communication
- Menu/Esc button
- Pairing button
- TALK button
- Lock button for disable the touch panel
- SD card slot up to 32 Gb (not included)
- Mini USB output port (for PC mass storage and battery charging)
- A/V output port
- DC input (AC/DC adaptor)
- Two LED, green LED for power on, red LED flashing for charging
- MPEG4 codec
- Quad view, split screen to display up to four camera screen
- Color icon display
- Rechargeable Li-ion battery 3,7V 1200 mAh

PACKAGE CONTENT

- 1 Monitor/Receiver mod.JY355
- 1 Camera/Transmitter mod.JY355
- 2 AC/DC Adaptors 5V 800mAh
- 1 Li-Ion Rechargeable Battery 3,7V 1200 mAh
- 2 Kind of holder
- 1 User Manual

INTRODUCTION

Congratulations on the purchase of this Touch Control Monitor, which incorporates the latest advanced technology. We are sure that you that you will pleased with the quality and features of this product but recommend that you read these instructions fully to get the best from your purchase. This 2.4 GHz Digital monitor enables you to transmit picture and sound signals cordlessly, which is ideal for many situations suchs as monitoring a baby, young children or the elderly. It can also be used for household security or as office or warehouse surveillance system.

RADIO INTERFERENCE ADVICE

This equipment has been tested and found to comply with the requirements of the R&TTE Directive 1995/5/EC. These requirements are designed to provide reasonable protection against harmful interference in a residential instalation. If this equipment is not installed and use in accordance with the instructions , it may cause harmful interference to radio comunications.

To correct this you should:
- Reorient or relocate the receiving antenna.
- Increase the separation between the affected equipment and the Touch Monitor.
- Connect the equipment into an outlet on a mains circuit different from that to which the receiver is connected.

In order to maintain compliance with R&TTE Directive 1995/5/CE, special shielded cables are used within this equipment. Operation with nonapproved equipment or unshielded cables is likely to result in interference to radio or TV reception. You are advised that changes and modifications not carried out on the equipment by the Molto technical service will not be covered by the product guarantee.

TROUBLESHOOTINGS

Problem	Solution
Monitor will not turn on	• Check AC/DC Connection • Confirm power outlet is working properly. • Charge Battery Pack
Monitor does not show	• Confirm audio only mode is not selected • Confirm VOX mode is OFF • Confirm there are no obstructions in front of Camera
Camera will not turn on	• Check AC/DC Connection. • Confirm power outlet is working properly.
Battery does not recharge	• AC/DC adapter has not been connected • Check battery pack connection to Monitor. • Confirm power outlet is working properly. • Confirm batteries are placed correctly in Monitor.
Connection is lost	• Confirm Monitor and Camera are ON. • Confirm AC/DC adapter is connected properly. • Place Camera and Monitor near each other and press camera link button.

OPERATING INSTRUCTIONS

STARTING

Turn On the monitor. Press ESC/Menu to show the Main Menu.

Note:
- If no any key pressed or touch after 30s,it will exit the menu mode.

Icon to show VOX High/Mid/Low/Off, Lullaby setting and temperature.

Press to talk

TV PAL/NTSC Setting status. Touch to change PAL and NTSC.

Touch to enter to "PLAY" menu.

SD card installed or not. Touch to enter to "file browser".

- Press "Lock"button,it will display a icon on the screen and the touch screen will be disabled

IMPORTANT:
Monitor is set in English by default, to change the language follow this:
ESC/Menu - Setting - Monitor Setting - Language

PAIR

Monitor and camera are paired by manufacturer at factory. If you need to add extra camera for monitoring (max. 4 cameras), you need to pair the new camera following these steps:

For both CAM and MONITOR unit, it has pair button.

To pair the unit, it will press the MONITOR pair key and TFT display pairing text UI, like "Pairing CAM 1.....".

During the pairing period, user will press the CAM unit pair key and finish the pairing process.

When repeat the pairing process, it will pair the CAM 2 and display "Pairing CAM 2.....", etc.

MAIN MENU

1. VOLUME/DISPLAY
- Volume
- Brightness
- Contrast

2. LULLABY
- Off
- Lullaby 1
- Lullaby 2
- Lullaby 3
- Lullaby 4

3. NIGHT LIGHT
- On
- Off

4. RECORD
- Snapshot
- Video Recording
- Date Time Stamp
- Format SD Card
- SD Information

5. PLAY
- Play Photo
- Play Video
- Delete File

6. QUAD / CHANNEL
- Quad View
- Single CAM View
- Auto Switch Mode.

7. VOX (Voice Activation)
- On/Off
- High/Mid/Low

8. SETTING

Monitor Setting
- Date/Time
- Time Alarm
- Auto Switch Time
- TV Out Format
- Recording Schedule
- Zoom
- Video Off Timeout
- Touch Panel Calibration
- USB Output
- Update SD Card
- Language
- Reset To Factory Default
- About&Version

CAM Setting
- Temperature/Alarm
- Tx Power/Volume

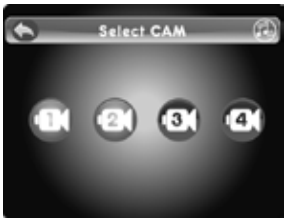
VOLUME /DISPLAY

Touch
" Volume/
Display"
Icon,
Display

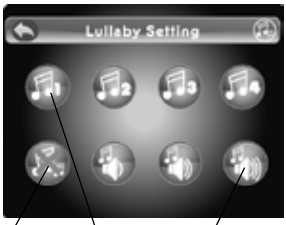
Show "+", "-"
To adjust
Volume.
brightness
And contrast.

LULLABY

Touch "Lullaby"
Icon, Display 4
icon:
"CAM1"
"CAM2"
"CAM3"
"CAM4,"
For election



The icon will be Grey if the CAM is not paired.
If only 1 CAM is paired skip select CAM menu.



Touch this icon
play lullaby.

Touch this icon to select the
volume

Touch this icon
lullaby is off.

NIGHT LIGHT

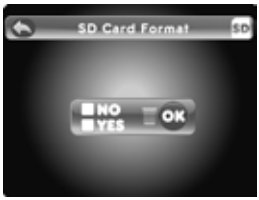
Touch
"Night Light"
icon Display 4
icon
"CAM1,"
"CAM2"
"CAM3"
",CAM4"
For selection

RECORD

Date time stamp selected touch
the function of take photo and take
video Date time stamp.

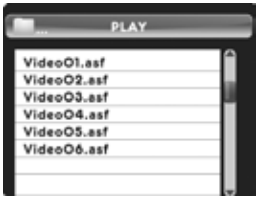
Press this icon to take photo

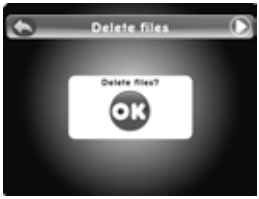
Press this icon to start recording



When select "Yes" Touch "confirm" icon Display warning dialog box.

PLAY





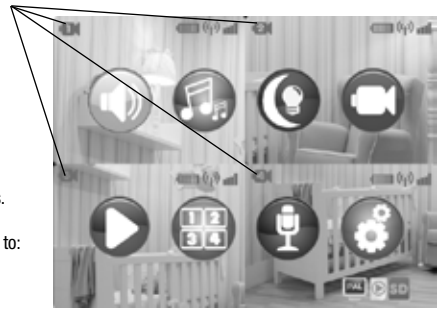
Click the Trash icon to display the dialog box to confirm delete function.

Click EXIT or press Menu/Esc key to exit.

QUAD / CHANNEL

Touch this icon to switch from quad view to selected single CAM view

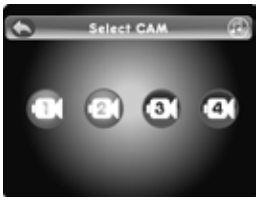
Quad View



Press a “CAM” icon to display the selected camera.
Press “Quad Channel” icon to display 4 cameras.
Press “AUTO” icon to display Auto Switch 4 cameras.

NOTA: To change the time between two cameras, go to: Settings/Auto Switch.

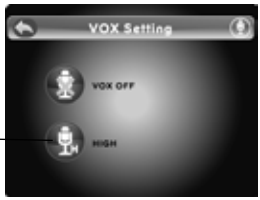
VOX
Voice Activation



The icon will be Grey if the CAM is not paired.

Press this icon to toggle the VOX On, Off

Press this icon to change the micro sensibility.

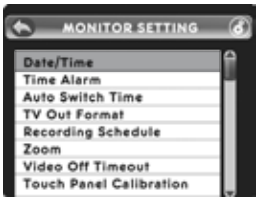


SETTINGS

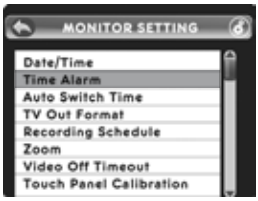
Touch “CAM Setting” icon it has:
Temperature/Alarm,Tx Power/Volume for setting

Touch “Monitor Setting” icon it has:
Date/Time
Time Alarm
Auto Switch Time
TV Out Format
Recording Schedule
Zoom
Video Off Timeout
Touch Panel Calibration
USB Output
Update SD Card
Language
Reset To Factory Default
About&Version for setting

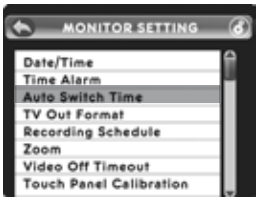
MONITOR SETTINGS MENU



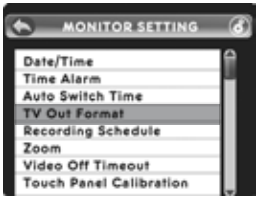
Show menu to adjust the Date and time.
Touch “ok” icon for confirm.



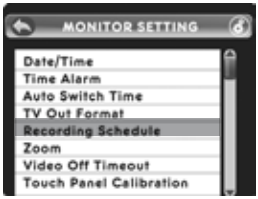
Show menu to set the alarm time.
“Alarm On”
“Alarm Off”
for selection.



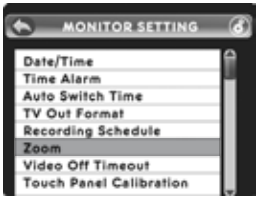
Show menu:
“5 sec”, “10 sec”,
“30 sec”, “1 minute”,
And select CAM 1, CAM 2,
CAM 3, CAM 4



Show menu:
“PAL”, “NTSC”,
for selection.

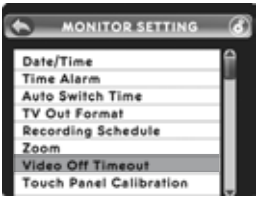


Show menu to set the recording schedule On/Off, and set the start time and the end time.

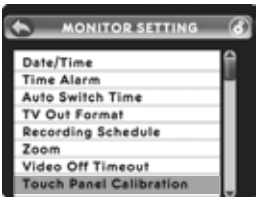


Touch “CAM1”icon, activates zoom CAM1; Perform the same process for the other cameras.

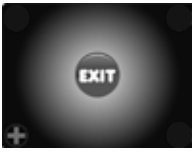
Press “+” “-”to zoom the view



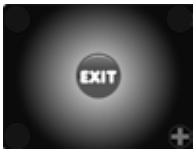
Show menu “Video off Timeout” Press”+”, “-”, to adjust time from 5s to 180s, (default 60s), press this icon to toggle the Video Off



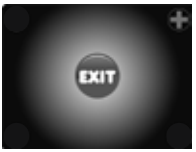
Touch the left-top cross



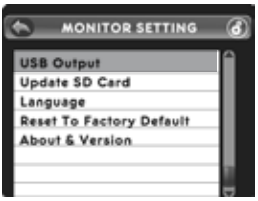
Touch the left-bottom cross



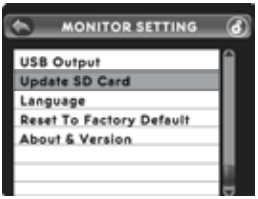
Touch the right-bottom cross

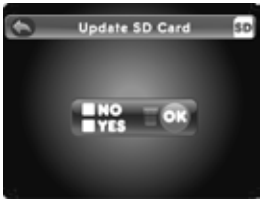


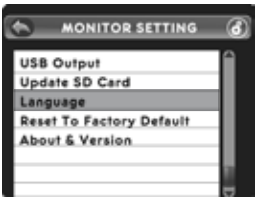
Touch the right- top cross finish the calibration process.

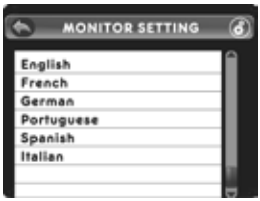


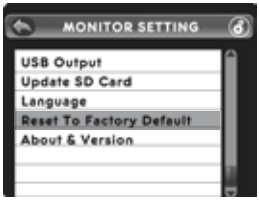
Show menu to set “Battery Charging” or “Data Storage”

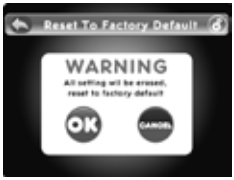


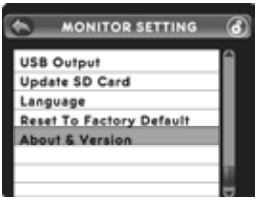






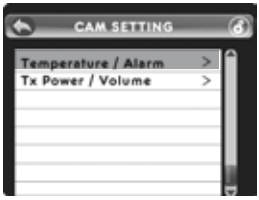






Show text of device description and version number.

CAM SETTINGS MENU



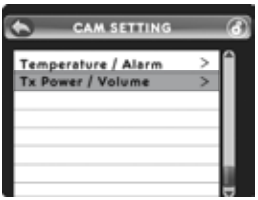
1. Default temperature is 30ºC max., 15ºC min.

2. If being higher than 30°C temperature will alarm, low than 15°C temperature will alarm. Touch termometer icon to change the values.

3. Set temperature from 0 degree to 50 degree.

4. Clock icon: On/Off Alarm.

5. Seconds icon : Intervals between sounds warning.



Show “+”, “-” to adjust CAM volume.
And Press “High”, “Low” Select TX Power high or Low.

FACTORY DEFAULT SETTINGS

Item	Default value	Range
Monitor setting value		
Volume	5	0-9
Contrast	5	0-9
Brightness	5	0-9
Date & Time	2011/09/01,08:00	
Alarm Time	Off, 09:00	On , Off
Date Time Stamp	Off	On , Off
Auto Switch time	5s	5s,10s,30s,1min
Recording schedule	Off	On , Off
	Start Time : 12:00:00	
	Final Time: 12:11:00	
Zoom	1.0	1.0 to 3.0
TV out format	PAL	PAL,NTSC
Monitor Video Off Timeout	Off, 60s	From 5s to 180s
USB Output	DC Input	DC Input/Data Storage
CAM setting value		
VOX setting	Off	High, Middle, Low, Off
Lullaby	Off	Off, Lull 1, Lull 2, Lull 3, Lull 4
Temperature setting	ºC	ºC, ºF
	Max 30ºC - Min 15º	10ºC-50ºC
	Alarm Off	On , Off
	Alarm beep each 5”	5s,10s,30s,1 min
Volume	5	0-9
TX Power	High	High, Low
Night Light	Off	Off, On

- Remember , when you dispose of the Touch Monitor to remove the batteries and dispose of them responsibly.
- Do not mix products bearing the crossed out bin symbol with your general household waste. For the correct collection and treatment of these products take them to the collection points designated by your local authority. Alternatively contact the retailer who sold you the product.

Hereby, Moltó y Cía, S.A. declares that this baby monitor with camera is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/CE.

CONSUMER GUIDER TO PRODUCT SAFETY

•This product is not intended to be used as a medical monitor and its use should not replace adult supervision.

CAUTION

This product should not replace adult supervision.

• Periodically examine this product for damage to the cord, housing or other parts that may result in the risk of fire, electric shock or injury. Do not operate any product with a damaged cord or plug. If the Color Wireless Monitor malfunctions, or is damaged in any manner, please contact the manufacturer for examination and repair to avoid a hazard.
• Never use the Camera and/or the Monitor near water (i.e. bathtub, sink, etc.).
• The AC adapters are not toys.

WARNING

To prevent strangulation with power cord, never place transmitter within reach of child.

• Always use the Camera and the Monitor where there is adequate ventilation. To prevent overheating keep the Camera and the Monitor away from heat sources such as radiators, heat registers, stoves, or other appliances that produce heat.
• Use only a dry cotton cloth to keep the units free of dust. Do not use a damp cloth, water, or liquid cleaner of any kind.

CAUTION

To prevent electric shock, do not inmerse in water; wipe clean with damp cloth.

• Remove the batteries from the Monitor during long periods of non-use, as batteries can leak.
• Unplug the AC adapters from the Monitor and the Camera during periods of non-use. To disconnect from the power supply, grip the transformer and pull from the power socket. Never pull by the cord.
• Only use the Monitoring System with the supplied power adapters.

BATTERIES REPLACEMENT

Li-Ion 3,7V 1200 mAh

Li-Ion 3,7V 1500 mAh (BATTERIES NOT INCLUDED)

CE1313

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MADE IN CHINA - FABRICADO EN CHINA - FABRIQUE EN CHINE
DESIGNED AND MANUFACTURED BY - DISEÑADO Y FABRICADO POR - CONÇU ET FABRIQUÉ PAR
MOLTO Y CIA, S.A. - N.R.I. 03-10142
Avda. Azorín, 18-P.O. Box nº 49 - 03440 IBI (ALICANTE) SPAIN.