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ENGLISH

LG
Life's Good

MODEL: XA64 (XA64-A0U, XAS64F)

MICRO Hi - Fi SYSTEM

Before connecting, operating or adjusting this product, please read this instruction booklet carefully and completely.

As an ENERGY STAR® Partner, LG has determined that this product or product models meet the ENERGY STAR® guidelines for energy efficiency.

ENERGY STAR® is a U.S. registered mark.

P/NO: MFL63266214

Safety Precaution



CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK DO NOT REMOVE COVER (OR BACK) NO USER-SERVICEABLE PARTS INSIDE REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



This lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of uninsulated dangerous voltage within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



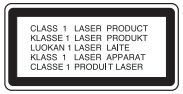
The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.

WARNING: TO PREVENT FIRE OR ELECTRIC SHOCK HAZARD, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.

WARNING: Do not install this equipment in a confined space such as a book case or similar unit.

CAUTION: Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.

Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the product and to protect it from over heating. The openings be never be blocked by placing the product on a bed, sofa, rug or other similar surface. This product not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instruction has been adhered to.



CAUTION: This product employs a Laser System.

To ensure proper use of this product, please read this owner's manual carefully and retain it for future reference. Shall the unit require maintenance, contact an authorized service center. Use of controls, adjustments or the performance of procedures other than those specified herein may result in hazardous radiation exposure.

To prevent direct exposure to laser beam, do not try to open the enclosure. Visible laser radiation when open. DO NOT STARE INTO BEAM.

CAUTION: The apparatus shall not be exposed to water (dripping or splashing) and no objects filled with liquids, such as vases, shall be placed on the apparatus.

CAUTION concerning the Power Cord

Most appliances recommend they be placed upon a dedicated circuit;

That is, a single outlet circuit which powers only that appliance and has no additional outlets or branch circuits. Check the specification page of this owner's manual to be certain.

Do not overload wall outlets. Overloaded wall outlets, loose or damaged wall outlets, extension cords, frayed power cords, or damaged or cracked wire insulation are dangerous. Any of these conditions could result in electric shock or fire.

Periodically examine the cord of your appliance, and if its appearance indicates damage or deterioration, unplug it, discontinue use of the appliance, and have the cord replaced with an exact replacement part by an authorized service.

Protect the power cord from physical or mechanical abuse, such as being twisted, kinked, pinched, closed in a door, or walked upon. Pay particular attention to plugs, wall outlets, and the point where the cord exits the appliance.

To disconnect power from the mains, pull out the mains cord plug. When installing the product, ensure that the plug is easily accessible.

This device is equipped with a portable battery or accumulator.

Safe way to remove the battery or the battery from the equipment:

Remove the old battery or battery pack, follow the steps in reverse order than the assembly. To prevent contamination of the environment and bring on possible threat to human and animal health, the old battery or the battery put it in the appropriate container at designated collection points. Do not dispose of batteries or battery together with other waste. It is recommended that you use local, free reimbursement systems batteries and accumulators.

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You have to set the disc format option to [Mastered] in order to make the discs compatible with the LG players when formatting rewritable discs. When setting the option to Live File System, you cannot use it on LG players.
(Mastered/ Live File System : Disc format system for Windows Vista)

The making of unauthorized copies of copy-protected material, including computer programs, files, broadcasts and sound recordings, may be an infringement of copyrights and constitute a criminal offense. This equipment should not be used for such purposes.

Be responsible
Respect copyrights

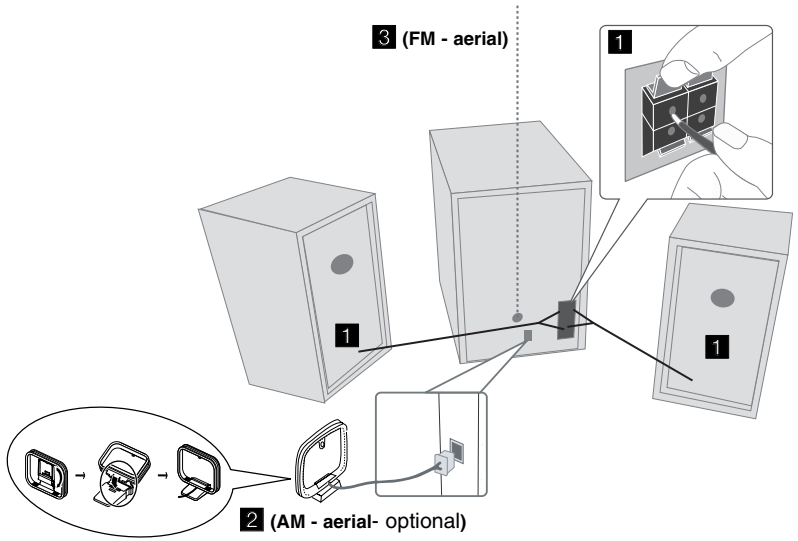
Before connecting, operating or adjusting this product, please read this instruction booklet carefully and completely.

Setting up

1 Connection of the front speakers
Connect the speaker cables to the front speaker terminals.
Connect the black end of each wire to the terminals marked - (minus) and the other end to the terminals marked + (plus).

2 Fit the AM loop aerial to its stand (Optional)
Connect the AM loop aerial to the unit.

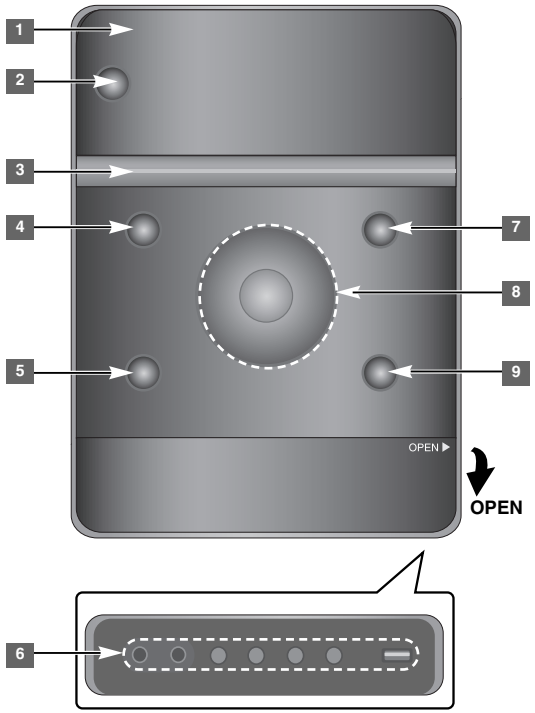
3 Stretch the FM aerial
The reception will be at its best when the end of the aerial is stretched to be in a straight line and horizontal.



Be careful of the following
Be careful to make sure children not to put their hands or any objects into the *speaker duct.
*speaker duct : A hole for plentiful bass sound on speaker cabinet(enclosure).

NOTES:
- If TV screen becomes discolored do not place speakers within 30cm from TV.
- Be sure to match the speaker cord to the appropriate terminal on the components: + to + and – to –. If the cords are reversed, the sound will be distorted and will lack base.

Main Unit



1 **DISPLAY WINDOW**

2 ⏻/⏸ Power on/off

3 **DISC TRAY**

4 **FUNC.**
Change the functions between FM, AM(OPTIONAL),CD,USB, PORTABLE etc.

5 **EQ**
Sound quality adjustment
You can choose sound impressions.

6 **PORT.IN**
The player can be used to play the music from many types of portable player.
PHONES
Headphone jack.(∅ 3.5 mm)
A warning that excessive sound pressure from earphones and headphones can cause hearing loss.
CLOCK
For setting the clock and checking the time.
TIMER
With the TIMER function you can turn CD,USB and TUNER on or off at a desired time.

6 **SET/RDS** (Optional)
Confirms the setting
RDS (Optional)
Shows information about radio stations.
REC.
Recording (Recording to USB)
USB Connector

7 ⏏ **OPEN/CLOSE**
You can use it when inserting or removing CDs.

8 **VOL.+/ -**
Controls the volume when using any function.
⏮/⏭
TUN.-/ TUN.+
Selects the radio station
Search backward or Forward
Skips to the previous/ next track
⏯ Playing/Pausing

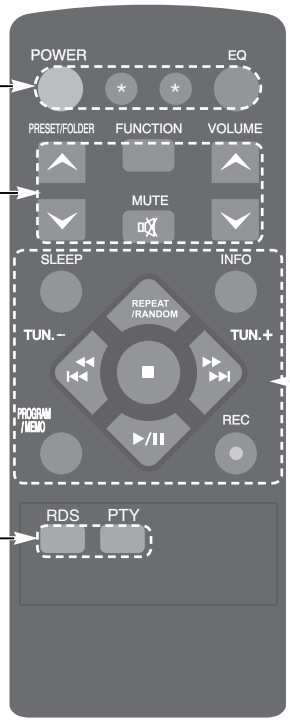
9 ■ **STOP**

Remote control

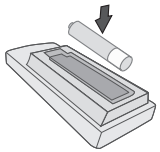
POWER	**POWER on/ off.**
*	**This button is not available.**
EQ	**Sound quality adjustment.** You can choose sound impressions.

PRESET/ FOLDER	**Search for a folder of MP3/ WMA files** When a CD containing MP3/ WMA files in several folders is being played, press **PRESET/ FOLDER** selects the folder you want to play. **Choose a 'preset number' for a radio station.**
FUNCTION	**Changes the functions.**
MUTE	**Temporarily stop the sound.** Press the button again to return to the sound.
VOLUME	**Controls the volume when using any function.**

RDS/ PTY (optional)	**RDS (Radio Data System)** **Searchs radio stations by radio type.**



SLEEP	**Fall asleep while listening to your unit.** Press **SLEEP** one or more times to select delay time between 10 and 90 minutes. **(Dimmer: Dim the display light)**
PROGRAM /MEMO	**For storing radio stations** If you have saved radio stations using **PROGRAM/MEMO**, you can scroll through them and select one. **Listens to your tracks in any order**
INFO	**See information about your music.**
● REC	Recording (Recording to USB)
REPEAT /RANDOM	Listen to your tracks repeatedly or randomly. (Only in CD/USB)
⏮ ◀◀ / ▶▶ ⏭ TUN.-/ +	(Only USB/ CD/ Radio Function) Selects the radio station Search backward or Forward Skips to the previous/ next track
▶/II	Starts or pauses playback
■	Stops playback or recording



Put the battery in the remote control
Make sure that the + (plus) and - (minus) on the battery (size AAA) match those on the remote control.
Battery shall not be exposed to excessive heat such as sunshine, fire or the like.

Listening to CDs

Audio CD and MP3/ WMA CD can be played back in this unit.

	ON UNIT	ON REMOTE
1. Open the CD tray	⏏ OPEN/CLOSE	-
2. Insert the CD: Label facing up.	-	-
3. Close the CD tray	⏏ OPEN/CLOSE	-
4. Select the CD function	FUNC.	FUNCTION
5. Start the CD playing	▶II	▶/II
6. To stop a CD playing	■ STOP	■

Listening to CDs - More you can do

Pausing or restarting a CD

1 Press ▶II on the unit or ▶/II on the remote control during playback.
2 Press this button again to resume play.

Searching for a section within a track

Hold I◀◀/▶▶I on the unit or I◀◀ ◀◀ / ▶▶ ▶▶I on the remote control during playback and release it at the point you want to listen to.

Skipping to another track (files)

Press I◀◀/▶▶I on the unit or I◀◀ ◀◀ / ▶▶ ▶▶I on the remote control.

Creating your own playlist

You can play up to 20 tracks on a CD in order.
1 Insert a CD and wait for it to be read.
2 Press **PROGRAM/MEMO** on the remote control in stop status.
3 Press I◀◀/▶▶I on the unit or I◀◀ ◀◀ / ▶▶ ▶▶I on the remote control to select a track.
4 Press **PROGRAM/MEMO** again to save and select a next track.
Repeat the step 3 - 4.
5 Press ▶/II to play the programmed music files.
6 To clear your selection, press ■ **STOP (**or ■ **)** twice.

Listening to your tracks (files) repeatedly or randomly

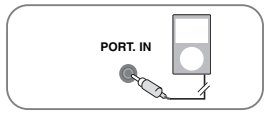
1 Press **REPEAT/RANDOM** on the remote control repeatedly.
Tracks will be played back repeatedly or randomly.
2 To return to normal playback, press it repeatedly to select [OFF].

About MP3/ WMA

MP3/ WMA Disc compatibility with this unit is limited as follows:
- Sampling Frequency : 32 - 48 kHz (MP3), 32 - 48 kHz (WMA)
- Bit rate : 32 - 320 kbps (MP3), 40 - 320 kbps (WMA)
- CD-R physical format should be “ISO 9660/ JOLIET”
- If you record MP3/WMA files using the software which cannot create a FILE SYSTEM, for example “Direct-CD” etc., it is impossible to playback MP3 files.
  We recommend that you use “Easy-CD Creator”, which creates an ISO 9660 file system.
- Do not use special letters such as “/ : * ? “ < >”etc.
- At most 99 folders and 999 files are supported on the unit.

Listening to music from your portable player

The unit can be used to play the music from many types of portable player.

	ON UNIT	ON REMOTE
1. Connect the portable player to the PORT. IN connector of the unit. 	-	-
2. Turn the power on.	⏻/I	POWER
3. Select the PORTABLE function.	FUNC.	FUNCTION
4. Turn on the portable player and start it playing.	-	-

Listening to the radio

Make sure both for the FM and AM(Optional) aerial to be stretched to the most.

	ON UNIT	ON REMOTE
1. Select FM or AM (optional)	**FUNC.**	**FUNCTION**
2. Select the radio station	**TUN. -/ +**	**TUN.- / TUN.+**
3. To 'save' a radio station: A preset number will show in the display.	-	**PROGRAM/MEMO**
4. Select the preset number	-	**PRESET/FOLDER**
5. To confirm press: Up to 50 radio stations can be saved.	-	**PROGRAM/MEMO**
6. To select a 'saved' station	-	**PRESET/FOLDER**

Listening to the radio - More you can do

Looking for radio stations automatically

1 Press and hold **TUN. - / TUN.+** on the unit or **TUN.- / TUN.+** on the remote control for more than 0.5 second.
2 The tuner will scan automatically and stop when it finds a radio station.

Deleting all the saved stations

1 Press and hold **PROGRAM/MEMO** on the remote control for two seconds. "ERASE ALL" shows.
2 Press **PROGRAM/MEMO** on the remote control to erase all the saved stations.

Improving poor FM reception

Press **▶/II** on the remote control. This will change the tuner from stereo to mono and usually improve the reception.

See information about your radio stations - OPTIONAL

The FM tuner is supplied with the Radio Data System (RDS) facility. This shows the letters **RDS** on the display, plus information about the radio station being listened to. Press **RDS** on the remote control several times to view the information.

PTY - Program Type, such as News, Sport, Jazz.
RT - Radio Text, the name of the radio station.
CT - Time Control, the time at the location of the radio station.
PS - Program Service name, the name of channel.

You can search the radio stations by program type by pressing **RDS**.
The display will show the last PTY in use. Press **PTY** one or more times to select your preferred program type. Press **I◀◀ ◀◀ / ▶▶ ▶▶I** (**I◀◀/▶▶I**).
The tuner will search automatically. When a station is found the search will stop.

Enjoying a pre-programmed sound field

This system has a number of pre-set surround sound fields. You can select a desired sound mode by using **EQ**
The displayed items for the Equalizer may be different depending on sound sources and effects.

ON DISPLAY	Description
AUTO EQ	Realizes the sound equalizer that is the most similar to the genre of which is included in the MP3 ID3 tag of song files.
ROCK **POP** **CLASSIC**	This program lends an enthusiastic atmosphere to the sound, giving you the feeling you are at an actual rock, pop or classic concert.
XDSS	Reinforce the treble, bass and surround sound effect.
FLAT	You can enjoy the sound without equalizer effect.

Displaying file information (ID3 TAG)

You can check the ID3 TAG information of MP3 files only in discs by pressing **INFO** repeatedly.

Setting the Clock

	ON UNIT
1. Turn the power on	⏻/II
2. Press for at least 2 seconds	**CLOCK**
3. Choose from either: AM 12:00 (for an am and pm display) or 0:00 (for a 24 hour display).	I◀◀/▶▶I
4. Confirm your selection	**SET**
5. Select the hours	I◀◀/▶▶I
6. Press	**SET**
7. Select the minutes	I◀◀/▶▶I
8. Press: The clock setting is finished.	**SET**

Using your player as an alarm clock

1 Turn the power on.
2 Press and hold **TIMER** Each function, EX) TUNER, CD.... flashes.
3 Press **SET** when the function you want to be woken by is showing.
4 Choose one of them by pressing **SET.**
5 "ON TIME" will be displayed. Then you can set the time you want the alarm to go on. Press I◀◀/▶▶I to change the hours and minutes and **SET** to save.
6 "OFF TIME" will be displayed. Then, you can set the time you want the function to stop. Press I◀◀/▶▶I to change the hours and minutes and press **SET** to save.
7 You will be shown the volume (VOL) you want to be woken by. Use I◀◀/▶▶I to change the volume and **SET** to save. The clock icon " ◷ " shows that the alarm is set.
8 Press **TIMER** button 2times. You can check the setting status.

Notes:
- If you set the clock time, you can check the time by pressing **CLOCK** even when the player is turned off.
- If you set the clock time and alarm, you can check the alarm icon " ◷ " by pressing **CLOCK** even when the player is turned off.

Setting the asleep time

1 Press **SLEEP** repeatedly to select delay time between 10 and 90 minutes, after the unit will be turned off.
2 To check the remaining time, press **SLEEP**.
3 Press **SLEEP** once while "**SLEEP 10"** is displayed, to deactivate sleep function.

DIMMER

Press **SLEEP** once. The LED (Light-emitting diode) of front panel is turned off and the display window will be darken by half. To cancel it, press **SLEEP** repeatedly until dim off.

Using an USB device

You can enjoy media files saved on an USB device by connecting the USB device to the USB port of the unit. For [Creating your own playlist] and [Random/Repeat play], refer to the CD playback section.

	ON UNIT	ON REMOTE
1. Connect the USB device to the USB port of the unit.	-	-
2. Select the USB function.	**FUNC.**	**FUNCTION**
3. Select a file you want to play.	I◀◀ / ▶▶I	I◀◀ ◀◀ / ▶▶ ▶▶I
4. Start your media playing.	▶II	▶/II
5. To stop, press	■ **STOP**	■
6. Before disconnecting the portable USB device, change to any other function.	**FUNC.**	**FUNCTION**

Compatible USB Devices

- MP3 Player : Flash type MP3 player.
- USB Flash Drive : Devices that support USB 2.0 or USB 1.1.
- The USB function may not be available depending on devices.
- Devices which require additional program installation when you have connected it to a computer, are not supported.

Look out for the following

- Do not extract the USB device while in operation.
- For a large capacity USB, it may take longer than a few minute to be searched.
- To prevent data loss, back up all data.
- If you use a USB extension cable or USB hub, the USB device is not recognized.
- Using NTFS file system is not supported. (Only FAT(16/32) file system is supported.)
- This unit is not supported when the total number of files is 1000 or more.
- External HDD, Locked devices or hard type USB devices are not supported.
- USB port of the unit can not be connected to PC. This unit can not be used as a storage device.

Recording to USB

You can record a various sound source to USB.

	ON UNIT	ON REMOTE
1. Connect the USB device to the unit.	-	-
2. Select a mode in which you want to record. Play back a sound source first.	**FUNC.**	**FUNCTION**
3. Start the recording: "REC" is displayed.	**REC.**	**● REC**
4. To stop recording, press	**■ STOP**	■

Recording to USB - More you can do

To set recording bit rate and speed

1 Press **REC.** on the player or **● REC** on the remote control for longer than 3 seconds.
2 Use **I◄◄ / ►►I** on the player or **I◄◄ ◄◄/►► ►►I** on the remote control to select the bit rate among 96/128/192/256 Kbps. You can set the quality of the recoreded file.
3 Press **REC.** or **● REC** again to select the recording speed.
4 Use **I◄◄ / ►►I** or **I◄◄ ◄◄/►► ►►I** to select a desired recording speed.
X 1 SPEED
- You can listen to music while recording it.
X 2 SPEED
- You can just recording the music file.

5 Press **REC.** or **● REC** to finish the setting.

NOTES :
On radio or portable mode, you cannot set the recording speed.

Recording Music file in disc source to USB

One track recording -
If the USB recording is started during playback of the CD, the one track/ file would be recording into the USB.

All tracks recording -
If the USB recording on the CD stop status, all tracks/ files would be recording.

Program list recording -
USB records after creating your own program if you want to record the track you want. (Audio CD, MP3, WMA)

Pausing recording

During recording, press **● REC** to pause recording.
Press **● REC** to continue recording. (Only Radio, Portable)

When you are recording, look out for the following

- When you stop recording, the file that has been recorded at that time will be stored. (Audio CD only)
- Do not remove the USB device or turn off the unit during USB recording. If not, an incomplete file may be made and not deleted on PC.
- If USB recording does not work, the message like "NO USB", "ERROR", "FULL" , "NO REC" is displayed on the display window.
- Multi card reader device or External HDD can not be used for USB recording.
- For a recorded file, the maximum size is about 512MB.
- You may not record more than 999 files.
- **It'll be stored as follows.**

AUDIO CD	MP3/ WMA	The other sources
CD_REC TRK_001 TRK_002	FILE_REC (File name) (File name)	EXT_REC AUDIO_001 AUDIO_002

Troubleshooting

Symptom	Cause	Correction
General		
No power.	The power cord is not plugged in.	Plug in the power cord.
	Check whether electricity failed.	Check the condition by operating other electronic devices.
No sound.	Check whether you select right function.	Press **FUNCTION** and check the selected function.
CD		
The unit does not start playback.	An unplayable disc is inserted.	Insert a playable disc.
	The disc is dirty.	Clean the disc.
Radio		
Radio stations can't be tuned in properly.	The antenna is positioned poorly.	Attach an external aerial if necessary.
	The signal strength of the radio station is too weak.	Tune to the station manually.
	No stations have been preset or preset stations have been cleared (when tuning by scanning preset channels).	Preset some radio stations.
Remote control		
The remote control does not work properly.	The remote control is not pointed at the remote sensor of the unit.	Point the remote control at the remote sensor of the unit.
	The remote control is too far from the unit.	Operate the remote control within about 16 ft (5 m).
	There is an obstacle in the path of the remote control and the unit.	Remove the obstacle.
	The battery in the remote control is exhausted.	Replace the battery with new one.

Specifications

General	
Power supply	Refer to main label. (Mexico only : 120 V ~ 60 Hz)
Power consumption	50 W
Net Weight	2.8 kg
External dimensions (WxHxD)	170 x 244 x 275 mm
Operating temperature	5 °C to 35 °C
Operating humidity	5% to 85 %
Tuner	
FM Tuning Range	87.5 - 108.0 MHz or 87.50 - 108.00 MHz
AM Tuning Range (optional)	522 - 1620 kHz or 520 - 1710 kHz
Amplifier	
Output Power	30 W + 30 W
T.H.D	0.50 %
Frequency Response	50 Hz - 20 KHz
Signal-to-noise ratio	70 dB
CD	
Frequency response	100 Hz - 18 KHz
Signal-to-noise ratio	70 dB
Dynamic range	55 dB
Speakers (XAS64F)	
Type	2 Way 2 Speaker
Impedance	6 Ω
Rated Input Power	30 W
Max. Input Power	60 W
Net Dimensions (WxHxD)	150 x 244 x 182 mm
Net Weight (1EA)	1.9 kg
USB	
Version	1.1
Bus power supply	DC 5 V ⎓ 500 mA

Designs and specifications are subject to change without notice.



Atención al Cliente

País	Teléfono	País	Teléfono
México	01-800-347-1919	Costa Rica	1-800-507-5454
Colombia	01-8000-910683	Rep. Dominicana	00-800-751-5454
Chile	800-26-1054	Guatemala	1-801-422-5454
Ecuador	1-800-545454	El Salvador	00-800-6309
Venezuela	800-5424477	Cuba	204-3333
Panamá	800-5454	Miami, USA	1-305-477-1882
Perú	0-800-1-2424	Bolivia, La Paz	800-100-545
Puerto Rico	001-800-510-9564	Nicaragua	001-800-507-0007
Argentina	0800-888-5454 (Capital y GBA) / 0810-555-5454 (Interior del país)		

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