



# FRITZ!Fon M2

Configuration  
and Operation





# **FRITZ!Fon M2**

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# Important Instructions

## Symbols in this Manual



This symbol indicates important instructions that must be observed to avoid malfunctions.



This symbol marks useful hints and tips.

## Safety Instructions

When working with the FRITZ!Fon M2, follow the instructions below to protect yourself and the device from damage.



Never let liquids get inside the FRITZ!Fon M2. Otherwise, electric shocks or short circuits may result.



Do not leave the FRITZ!Fon M2 lying in the sun for longer periods.

## Note for Hearing Aid Users

If you wear a hearing aid, FRITZ!Fon can cause unpleasant noises. These are caused by radio signals coupled into the hearing aid.

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## Operation Requirements

For operation of FRITZ!Fon M2 the following requirements must be fulfilled:

- You need a DECT base station that is connected with a telephone line or the Internet and supports the DECT standard.
- The complete range of functions of the FRITZ!Fon M2 is available when it is used with a FRITZ!Box model that offers DECT support.

All of the devices involved must have the latest firmware.

## 1 FRITZ!Fon M2 at a Glance

FRITZ!Fon M2 is a cordless telephone with which you can make telephone calls on the Internet and the fixed-line network. FRITZ!Fon was developed especially for the FRITZ!Box, but can be used with other DECT base stations.

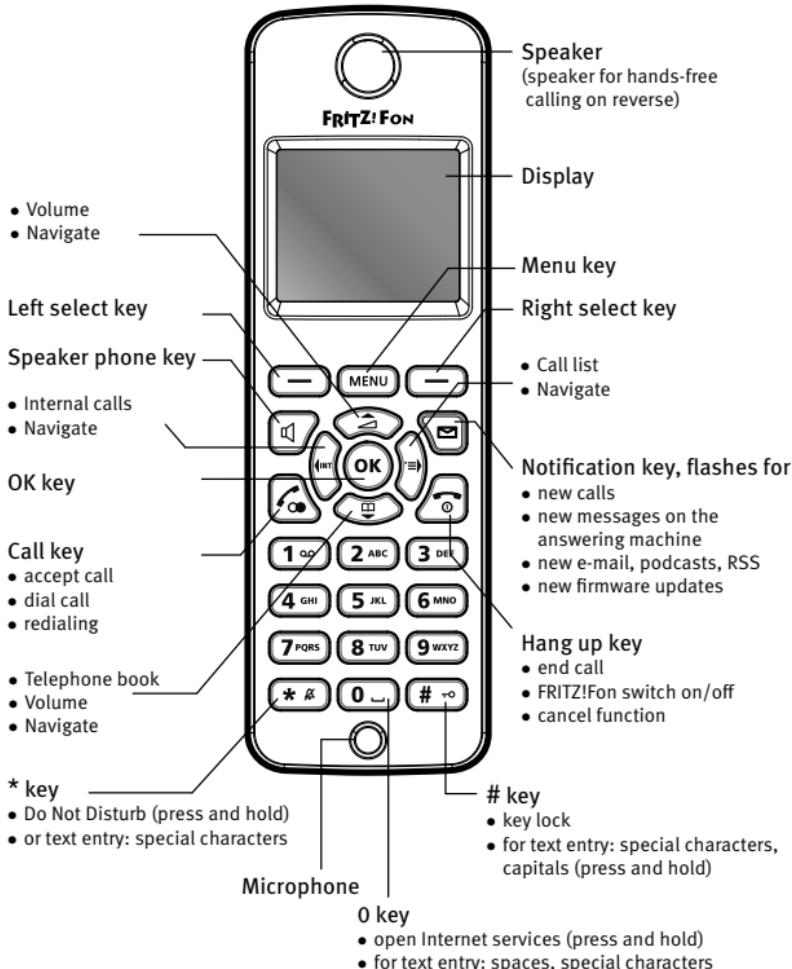
Telephone calls over the Internet can be conducted with FRITZ!Fon in HD to enjoy natural sound quality.

FRITZ!Fon supports DECT Eco “No Emission”. If all cordless telephones support DECT Eco, your FRITZ!Box can switch off DECT transmission whenever the telephones are on standby.

### 1.1 Package Contents

- FRITZ!Fon M2
- Charging station
- Power supply unit
- Rechargeable battery
- Printed manual

### 1.2 Keys and Functions



## 1.3 Icons in the Display

Icon	Meaning
	Connection established
	Connection cleared
	Answering machine enabled
	Call diversion active
	Alarm active
	Keypad locked
	Do Not Disturb enabled
	Hands-free calling enabled
	Call in HD
	Deletes the last entry
	Missed call, message on the answering machine, firmware update, e-mail, RSS feed or podcast
	Quality of connection with base station
	Battery state of charge

### 1.4 Technical Specifications

- DECT wireless standard
- Free-field range of up to 300 m
- Range in buildings of up to 40 m
- Standby time up to up to 240 hours
- Talking time up to up to 15 hours
- Display: 112 x 65 pixels, monochrome
- Keypad with function keys, control keys and number keys
- 2 charging contacts on the bottom
- On/off switch using the hang-up key
- Loudspeaker/microphone
- Dimensions: approx. 145 x 48 x 18 mm
- Weight: 106 g
- Supply voltage of the charging station: 230 V / 50 Hz
- 1 battery pack, 750 mAh, 3.7 V
  - charging station: charge time about 6 hours at 10°C to 30°C
  - deep discharge protection

- Ambient conditions
  - operating temperature: 0 °C – 35 °C
  - storage temperature: -20 °C – 45 °C
  - relative humidity: 5% – 95%, no condensation
- DECT Eco: with suitable DECT base station, DECT transmission can be switched off on standby
- Conforms to CE standards

## 2 Starting Operation of the FRITZ!Fon M2

### 2.1 Inserting the Battery

The battery compartment is located on the back of the FRITZ!Fon M2.

1. Place a coin in the slot on the battery cap. Rotate the coin until the battery cap pops open and lift up the battery cap.



2. Insert the battery so that the conductors are in contact with each other.



3. Close the battery compartment



## 2.2 Charging the Battery

Proceed as follows to charge the battery:

1. Connect the power supply unit to the FRITZ!Fon M2 charging station.



2. Plug the other end into a power outlet.
3. Place the FRITZ!Fon M2 in the charging station. The battery will be charged.

## 2.3 Registering FRITZ!Fon M2 with the Base Station

Register FRITZ!Fon M2 at your FRITZ!Box or another base station (DECT). The base station connects FRITZ!Fon M2 with the telephone line.

### Register FRITZ!Fon M2



Press the hang-up button. The FRITZ!Fon M2 is switched on.



Only if “Register” appears over the right selection button: Press the selection button.



Press the DECT button (search or paging button) on your base station.

Press and hold down the DECT button until FRITZ!Fon M2 is successfully registered.

PIN

If FRITZ!Fon M2 asks for the PIN, enter the system PIN of the base station. Press “OK”.

Upon delivery, the system PIN of the FRITZ!Box is “0000”.

## Registering FRITZ!Fon M2 at Multiple Base Stations

You can register your FRITZ!Fon at up to four base stations, and change base stations quickly as needed.

It is not possible to use multiple base stations at the same time.



Press the “Menu” key.



Select “Settings” and then press “OK”.



Select “Registration” and then press “OK”.



Select “Register” and press “OK”.



Select a base station and press “OK”.



Press and hold down the DECT key until FRITZ!Fon M2 displays that registration has been successful.



If FRITZ!Fon M2 requests the PIN, enter the system PIN of the base station (“0000” upon delivery) and press “OK”.

## Switching Base Stations

If your FRITZ!Fon is registered at multiple base stations, you can switch base stations as follows:



Press the “Menu” key.



Select “Settings” and then press “OK”.



Select “Registration” and then press “OK”.



Select “Select Base” and then press “OK”.



Select the desired base station and click “OK”.

FRITZ!Fon connects with the base station and is ready for operation as soon as the device name appears in the display.

## Deregistering from a Base Station



Press the “Menu” key.



Select “Settings” and then press “OK”.



Select “Registration” and then press “OK”.



Select “Deregister” and press “OK”.



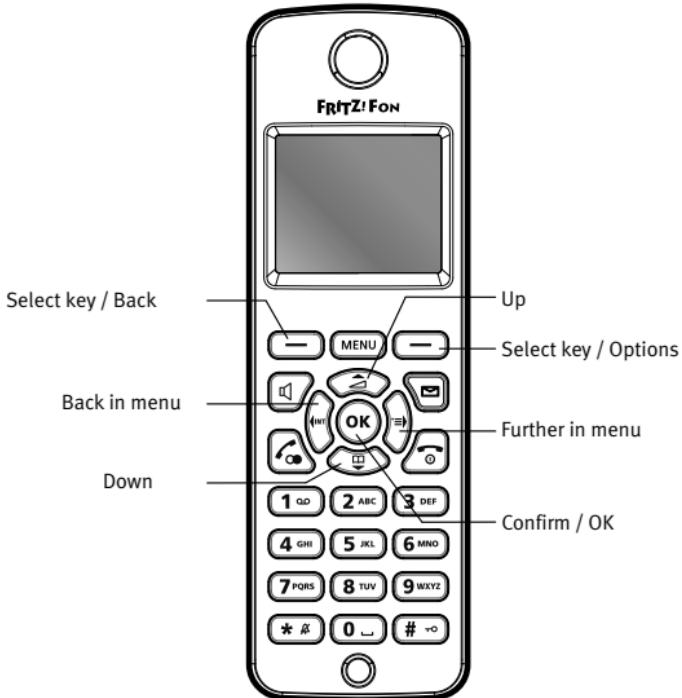
Select the base station from which the FRITZ!Fon is to deregister. Confirm with “OK”.

## 2.4 Navigating in the Menus

Navigate through the menus of FRITZ!Fon with the navigation keys:

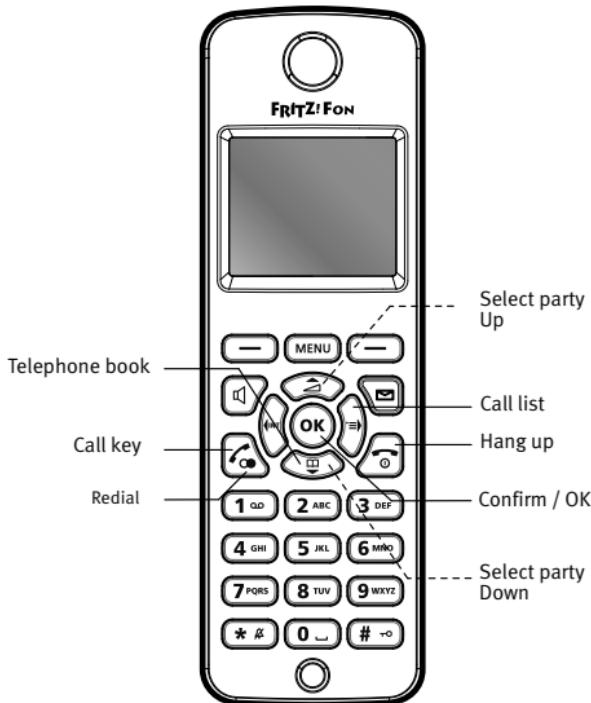
- Select entry: Navigate up or down.
- Open entry: Navigate to the right or press “OK”.
- Return to higher-level menu: Navigate to the left or press “Back”.

### Navigation Keys



## 3 Making Telephone Calls

### Function Keys for Making Phone Calls



### 3.1 Dialing Numbers



Enter the desired number and press the call key.

or



Press the call key, wait for the dial tone, and then enter the desired number.



You can also dial numbers from the telephone book or a call list. Select an entry and then press the call key. For more information, see also [Using the Telephone Book and Call Lists from page 25](#).

### 3.2 Accepting Calls

There are several ways to accept a call:



Press the pick-up button



or press the speaker button



or press “Accept”.

### Enabling Direct Pickup

When you enable the “Direct Pickup” function, FRITZ!Fon accepts a call automatically as soon as you take the handset out of the charging station.



Press the “Menu” key.



Select “Settings” and then press “OK”.



Select “Telephony” and then press “OK”.



Select “Pick up directly” and then press “On”.

---

### 3.3 Adjusting the Volume

The volume of a call can be adjusted during calls with the handset and hands-free calls.



The volume is adjusted using the navigation keys:

**Louder:** To raise the volume, press the upper navigation key.



**Quieter:** To reduce the volume, press the lower navigation key.

---

### 3.4 Switching Off Ring Tone

You can switch off the ring tone of your FRITZ!Fon M2.

#### Switching Off the Ring Tone Permanently



Press the \* key. The “Do Not Disturb” icon appears in the display.

#### Switching the Ring Tone Back On Permanently



Press and hold the \* key.

#### Switching Of the Ring Tone for the Current Call

FRITZ!Fon rings.



Press and hold the \* key. The ring tone will be switched off. You can still accept the call.

### 3.5 Hands-Free Calling

For hands-free calling you use the microphone and speaker of your FRITZ!Fon M2. You can set down FRITZ!Fon M2 and allow multiple parties to join in the conversation.



Press the speaker button before or during the call to switch on hands-free calling.



Press the speaker button again to return to handset operation.

### 3.6 Muting the Microphone

You can switch off the microphone of your FRITZ!Fon M2 during a call to keep the other party from hearing you.

---

You are talking to a caller.



Press the selection key labeled “Mute”. The “Microphone mute” icon appears on the display.



To switch the microphone back on, press the selection key labeled “Loud”.

---

### 3.7 Switching the Keylock On and Off

The keylock prevents outgoing calls from being made accidentally.

When the keylock is on you can still accept incoming calls in the usual way.



Emergency numbers can be called even when the keylock is enabled.

#### Switching on the Keylock



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Press the # key until the icon for the keylock appears in the display.

---

### Switching off the Keypad lock



Press the # key until the message “Keypad unlocked” appears in the display.

---

## 3.8 Finding FRITZ!Fon M2

If you cannot find your FRITZ!Fon M2, you can locate it by paging it.

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Press the DECT button (Find button) on your base station. FRITZ!Fon will ring.

---



Press the DECT button (Find button) on your base station again, or the hang-up button on your FRITZ!Fon, to stop the ringing.

---

## 4 Using the Telephone Book and Call Lists

On your FRITZ!Fon you can use the telephone book and the call lists of a FRITZ!Box.

### 4.1 Prerequisite

Telephone book and call lists are available if you use a FRITZ!Box as the DECT base station for your FRITZ!Fon.

### 4.2 Setting Up a Telephone Book

Set up a new telephone book for your FRITZ!Fon in the FRITZ!Box or use a telephone book already available there.

#### Setting Up a New Telephone Book in FRITZ!Box

You can save up to six different telephone books in the FRITZ!Box.

1. Open the user interface of the FRITZ!Box in a web browser (<http://fritz.box>).
2. Select “Telephony / Telephone Book”.
3. Click the “New Telephone Book” button.

For more information on setting up the new telephone book, see the Help on the user interface.

4. Set up the new telephone book.

For more information on setting up the telephone book, click “Help” in the user interface.

### Selecting a Telephone Book for FRITZ!Fon M2

If you have multiple telephone books set up in the FRITZ!Box, select a telephone book for your FRITZ!Fon:



Open the telephone book.



Press “Options”.



Select “Change Phone Book” and click “OK”.



Select the desired telephone book and click “OK”.

---

### 4.3 Dialing from the Telephone Book

Telephone book entries may contain multiple telephone numbers. That is why there are different ways to dial from the telephone book.

#### Dialing the First Telephone Number in an Entry



Open the telephone book



Select an entry.



Press the “call” key.

---

The connection will be established.

---

### Selecting a Telephone Number



Open the telephone book



Select an entry and press “OK”.



Press the “Call List” key.



Select a telephone number.



Press the “call” key.

---

The connection will be established.

---

### Changing or Adding to a Telephone Number

You can change or add to telephone numbers before dialing, for instance by adding an extension number:



---

Open the telephone book.



---

Select an entry.



---

Press “Options”.



---

Select “Use” and press “OK”.



---

Only for entries with multiple telephone numbers: Select a telephone number and press “OK”.

---



Change or add to the telephone number. For instance, add an extension number.



Press the “call” key.

---

The connection will be established.

---

## 4.4 Dialing from Call Lists

### Dialing from Call List



Press the “Call List” key.



Select a Call List and press “OK”.



Select an entry.



Press the “call” key.

---

The connection will be established.

---

### Dialing from Redial List



Press the “Redial” key.



Select an entry.



Press the “call” key.

---

The connection will be established.

---

### Changing or Adding a Telephone Number

You can change or add to telephone numbers before dialing, for instance by adding an extension number:

---

Select an entry from a call list or from the redial list.



Press “Options”.



Select “Use” and press “OK”.



Change or add to the telephone number. For instance, add an extension number



Press the “call” key.

---

The connection will be established.

## 4.5 Finding a Telephone Book Entry



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Open the telephone book.



Enter the first letter of the entry to search for. FRITZ!Fon M2 jumps to this letter in the telephone book.

To search “Claudia”, for instance, enter “C” by pressing the “2” key three times. You can refine your search by entering more letters, for instance “C” and “L”.

If more than one number is saved for an entry in the telephone book, you can use the following function:



Press the “Call List” key. All numbers saved for this telephone book entry will be displayed.



Select the desired telephone number and click “OK”.

If you do not use this function, the number assigned as the main number will be dialed.

---

### Simplified Telephone Book Search

If you enable the “Simplified telephone book search” option, you can access each letter by pressing a key only once. By pressing the “5” key, for instance, you can view all of the entries that begin with “J”, “K”, or “L”. Here is how to enable the simplified telephone book search:

1. Open the user interface of the FRITZ!Box in a web browser (<http://fritz.box>).
2. Select “Telephony / Telephony Devices”.
3. Click the “Edit” button to open the settings of your FRITZ!Fon.
4. Switch to the “Telephony Device Features” tab.

For more information on enabling the simplified telephone book search, see the Help on the user interface.

### 4.6 Saving a New Telephone Book Entry

You can manage your telephone book in the user interface of the FRITZ!Box and create new entries on the FRITZ!Fon.



Open the telephone book.



Press “Options”.



Select “New entry” and then press “OK”.



Enter a name and a telephone number.



Press “OK”. The new entry will be saved.

### 4.7 Saving Numbers from the Call List in the Telephone Book

You can save telephone numbers from call lists in the telephone book.



Open a Call List and select an entry.



Press “Options”.



Select “Copy” and then press “OK”.



Select “New Entry”. Enter a name, select the kind of telephone number (home, office, mobile) and press “Paste”.



Press “OK”. The new entry will be saved.

## 5 Convenience Functions for Telephone Calls

With FRITZ!Fon M2 you can use convenience functions provided by your base station for telephone calls. FRITZ!Fon M2 offers the complete range of functions when a FRITZ!Box model that offers DECT support is used as the base station. For optimum support, both devices should have the latest firmware installed.



For information about how to update the firmware of your FRITZ!Fon M2, read from [page 61](#).

You can also register FRITZ!Fon M2 with DECT base stations from other manufacturers. In this case, however, FRITZ!Fon M2 cannot provide any additional functions that are not supported by the base station.



For information about which functions are supported, consult the documentation of your base station.

### 5.1 Making Internal Calls

You can make internal calls free of charge to telephones connected to the same base station as your FRITZ!Fon M2.



Press “Internal”.



Select one of the connected telephones.



Press the “call” key. The connection will be established.

## 5.2 Answering Machine

The answering machine for your FRITZ!Fon is set up in the FRITZ!Box user interface. Afterward you can operate it directly on the FRITZ!Fon.

If you have multiple FRITZ!Fon cordless telephones, you can set up a separate answering machine for each FRITZ!Fon.

### Prerequisite

An answering machine is available if you use a FRITZ!Box as the DECT base station for your FRITZ!Fon.

### Setting Up an Answering Machine in FRITZ!Box

1. Open the user interface of the FRITZ!Box in a web browser (<http://fritz.box>).
2. Select “Telephony / Telephony Devices”.
3. Click “Configure New Device”.
4. Under “Integrated in the FRITZ!Box”, select the “Answering machine” option.
5. Click “Next”.
6. Specify the mode, greeting delay and recording length. In the “Greeting only” mode, callers cannot leave you any messages.
7. Enter a name for the answering machine and confirm by clicking “Next”.
8. Select one or multiple telephone numbers that you assigned for incoming calls to your FRITZ!Fon as well.
9. Click “Next” and “Apply”.

Now the answering machine is set up for your FRITZ!Fon.

### Switching the Answering Machine On and Off

---



Press the “Menu” key.



Select “Answering mach.” and then press “OK”.



Select “Options” and then press “OK”.



Define an operating mode for the answering machine:

“With recording”: Callers cannot leave any messages.

“Greeting only”: When you select the “Greeting only” operating mode, callers will hear a recording, but cannot leave any message for you.

“Off”: The answering machine is switched off



Press the hang-up button.

For the operating modes “With recording” and “Greeting only” you can record your own messages. See the section [Recording a Greeting from page 36](#) for instructions.

## Recording a Greeting

The answering machine provides a standard start greeting and a standard end greeting. Here is how to record your own greetings:



Press the “Menu” key.



Select “Answering mach.” and then press “OK”.



Select “Options” and then press “OK”.



Select an operating mode and press “Options”.



Only in the operating mode “With recording”: Select “Start greeting” and press “OK”.



Select “Record” and then press “OK”. Speak the entire greeting and confirm that you have finished by clicking “OK”.



Select “Play” and “OK” to check your recording.



Select “Ring delay” and define after how many seconds a call will be accepted. Press “OK”.



Select “Activate” and “OK”.



Select “Private greeting” and then press “OK”.



To set up an end greeting in the “With recording” operating mode, press “Back”.



Press the hang-up key to return to the start screen.

### Listening to New Messages

The message button on the FRITZ!Fon M2 flashes red whenever new messages have arrived. Here is how to listen to the messages:



Press and hold the “1” key. All new messages will be played back.

or



Press the message key and select a message. The most recent message is at the top of the list.



To listen to messages you have already heard again, select “Menu / Call list / Messages”.

### Deleting Messages



Press the “Menu” key.



Select “Answering mach.” and then press “OK”.



Select “Messages” and then press “OK”.



Select a message and then press “OK”.



Select “Delete” and then press “OK”. The message will be deleted.

With the option “Delete all old” you can delete all messages that have been listened to already.



You can also open the “Messages” menu by pressing and holding down the **1**  button.

### Picking Up a Call from the Answering Machine

You can pick up calls that the answering machine has already answered and accept them on your FRITZ!Fon M2.



Press “Options”.



Select “Accept” and then press “OK”.

### Answering Machine Voice Menu

The answering machine can also be operated via a voice-controlled menu that takes you step by step through the settings and functions.

<b>* </b>	<b>* </b>		Press the * key twice.
<b>6 </b>	<b>0 </b>	<b>0 </b>	Enter the internal telephone number of the answering machine.  The first answering machine of the FRITZ!Box has the internal telephone number 600.  Additional answering machines have the internal telephone numbers 601 through 604.
			Press the “call” key.  You will enter the voice menu.



For an overview of the voice menu, see the manual of your FRITZ!Box.



The internal telephone numbers of all answering machines are displayed in the FRITZ!Box user interface in the “Telephony / Telephony Devices” menu.

### 5.3 CLIR for One Call (Case by Case)

If you do not want your telephone number to appear on the display of the handset you are calling, you can suppress your telephone number for an outgoing call (CLIR) on a case by case basis. Here is how to use CLIR (Calling Line Identification Restriction):



Press “Options”.



Select “Anonymous call” and then press “OK”.



Press “On”.



Dial the desired telephone number. Your number will not be transmitted for this call.



If you would like to suppress your number permanently, enable CLIR in the FRITZ!Box user interface. See the section [Settings in the FRITZ!Box User Interface on page 58](#) for instructions.

## 5.4 Alternating Between Calls

While you are on the phone you can establish a second connection to another party and switch (alternate) between the two calls as often as desired.



You are speaking with one party.



Press “R” (the Hold button). The first call is on hold.



Enter the number to call the second party. The second connection will be established.



Press “Options”.



Select “Alternate” and press “OK” to switch between the two calls.



If you would like the second connection to be established to an internal party, press the “Internal” key  and select a connected telephone.



For more information on alternating between calls and other additional functions, see the manual of your FRITZ!Box.

## 5.5 Three-party Conference Call

Three parties can confer with each other in real time in a three-party conference call. Two external and one internal party, or two internal and one external party can participate in the three-party conference call.



You are speaking with one party.



Press “R” (the Hold button). The first call is on hold.



Enter the number to call a second party. The second connection will be established.



Press “Options”.



Select “Conference” and then press “OK”. The three-party conference will be set up with both of your conversation partners.



To end the three-party conference, press the hang-up key.



If you would like the second connection to be established to an internal party, press the “Internal” key  and select a connected telephone.



For more information on three-party conferences and other additional functions, see the manual of your FRITZ!Box.

### 5.6 Call Diversion

With this function you can divert calls that arrive for FRITZ!Fon M2. You can define for which calls the call diversion is active and where the calls are diverted to.

You can set up call diversion for the following calls:

- for all calls to FRITZ!Fon M2
- for all calls that come from a certain telephone number
- for all anonymous calls in which the caller does not transmit a telephone number

The following destinations can be defined for call diversion:

- a different telephone connected to the FRITZ!Box
- an external telephone line
- an answering machine set up in the FRITZ!Box

#### Configuring Call Diversion

1. Open the user interface of the FRITZ!Box in a web browser (<http://fritz.box>).
2. Select “Telephony / Call Diversion”.
3. Click the “New Call Diversion” button and set up a new call diversion setting.

For comprehensive information on setting up call diversion, see the Help on the user interface.

### Switching Call Diversion On and Off

Call diversions that you set up for calls to the FRITZ!Fon M2 can be switched on and off with FRITZ!Fon M2.



Press the “Menu” key.



Select “Suppl. services” and then press “OK”.



Select “Call diversion” and then press “OK”.



Select a call diversion setting.



Switch the call diversion on or off.



Press the hang-up key.

## 6 Alarm

With a FRITZ!Box model that supports DECT as a base station, you can use FRITZ!Fon M2 as an alarm clock. You can define different times at which the FRITZ!Fon M2 should wake you.

### 6.1 Setting Up the Alarm

An alarm call is set up in the user interface of the FRITZ!Box connected to the FRITZ!Fon M2.

1. Open the user interface of the FRITZ!Box in a web browser (<http://fritz.box>).
2. Select “Telephony / Alarm”.
3. Select an alarm (“Alarm 1”- “Alarm 3”), enable the alarm function and set the time at which the alarm should ring (e.g. “6:30”).
4. Select your FRITZ!Fon M2 from the drop-down menu for the telephone.
5. Define here when the alarm should be repeated. Confirm by clicking “Apply”.

The alarm has been set up and FRITZ!Fon M2 will ring at the specified times.

### 6.2 Switching the Alarm On and Off

An alarm that you set up for calls to the FRITZ!Box can be switched on and off with FRITZ!Fon M2:



Press the “Menu” key.



Select “Suppl. services” and then press “OK”.



Select “Alarm” and then press “OK”.



Select an alarm setting and then press “Options”.



Select “Alarm on” to turn the alarm on.

Select “Alarm off” to turn the alarm off.



Press “OK”.

## 7 Baby Monitor

With a FRITZ!Box model that supports DECT as a base station, you can use FRITZ!Fon M2 as a baby monitor.

A FRITZ!Fon M2 set up as a baby monitor calls a specified telephone number whenever the ambient noise reaches a defined level.



Press the “Menu” key.



Select “Suppl. services” and then press “OK”.



Select “Baby monitor” and then press “OK”.



Select “Destination no.” and then press “OK”.



Enter the destination number or



press “Options” and select a telephone book entry or internal telephone number.



Press “OK”.



Select “Activation” and confirm by clicking “OK”.



Define the noise level that should trigger a notification call.



Press “Back”. FRITZ!Fon M2 is now set up as a baby monitor.

Place the FRITZ!Fon M2 near the child to be monitored.

---

## 8 Receiving and Sending E-mail

With FRITZ!Fon M2 you can receive and send e-mail when your computer is switched off. In the FRITZ!Box you can set up up to ten e-mail accounts for this purpose. If you have more than one FRITZ!Fon cordless telephones you can use different e-mail accounts on the different cordless telephones.

### 8.1 Setting Up an E-mail Account

If you would like to receive and send e-mail with your FRITZ!Fon M2, set up an e-mail account in the FRITZ!Box:

1. Open the user interface of the FRITZ!Box in a web browser (<http://fritz.box>).
2. In the user interface select “DECT / E-mail”.
3. Click the “New E-mail Account” button.
4. Set up the new e-mail account on “Account Information” and “Additional Settings” tabs.

For comprehensive information on setting up the e-mail account, see the Help on the user interface.

### 8.2 Reading E-mail



Press and hold the “0” key. The “Internet Services” menu is opened.



Select “Internet services / E-mail” and then press “OK”.



If more than one e-mail account is set up, select an e-mail account.



Select an e-mail and press “OK”.



With the navigation keys you can navigate up and down in the e-mail and skip to the next or the previous e-mail.

With the “OK” key you can page forward in the e-mail and skip to the next e-mail.

---

## 8.3 Sending E-mail

	Press and hold the “0” key. The “Internet Services” menu is opened.
	Select “Internet services / E-mail” and then press “OK”.
	If more than one e-mail account is set up, select an e-mail account.
	Press “Options”.
	Select “New e-mail” and then press “OK”.
	Write the subject line and the text of the e-mail.
	Press “Options”.
	Select from the telephone book that contains an e-mail address.
	or
	Select “Send to Distribution List” and enter one or more e-mail addresses. Then press “Options” and select “Send”.  Use commas to separate the e-mail addresses.
	Press “OK”. The e-mail message will be sent.

## 9 Receiving RSS Feeds

With FRITZ!Fon M2 you can read the RSS feeds to which you can subscribe on many websites. RSS is a format for rendering headlines and what are usually short items on certain subjects. Depending on the provider, RSS messages may send you regular updates on the latest headlines or information about innovations on a provider's website.

The RSS icon indicates that a web page offers RSS feeds.



### 9.1 Setting Up RSS Feeds

To receive RSS feeds with FRITZ!Fon M2, first you must set up the desired RSS feeds in the user interface of your FRITZ!Box:

1. Open the user interface of the FRITZ!Box in a web browser (<http://fritz.box>).
2. Select “DECT / RSS Feeds”.
3. Select one of the preset feeds from the drop-down menu.

You can also set up a new information source:

- In the drop-down menu, select the entry “Other RSS feed...”.
- Enter a name for the RSS feed. This name will be displayed on the FRITZ!Fon.
- Enter the Internet address at which the RSS feed can be reached in the Internet.
- Click the “OK” button to save the settings.

Now the RSS feed has been set up. Using the “Edit” button you can make individual settings for the RSS feed. If you are using more than one FRITZ!Fon cordless telephone, you can, for example, specify on which telephones the RSS feed will be displayed.

For more information on settings for the RSS feed, see the Help on the FRITZ!Box user interface.



On websites the RSS icon is often a link to an RSS feed. Click the icon to view the URL of the RSS news source in the address line of the web browser.

## 9.2 Reading RSS Feeds



Press and hold the “0” key. The “Internet Services” menu is opened.



Select “RSS feeds” and then press “OK”.



Select a news source for RSS feeds:



Select an RSS message and then press “Show”.



Use the the navigation keys to navigate upward and downward in the message and to skip to the next or the previous message.

With the “OK” key you can page forward in the message and skip to the next message.

## 10 Receiving Podcasts

With FRITZ!Fon M2 you can receive podcasts. A podcast is a series of media reports, for instance radio programs, that you can listen to whenever you want, regardless of when they are broadcast.

### 10.1 Setting Up a Podcast

To listen to a podcast with the FRITZ!Fon M2, first set up the podcast in the user interface of your FRITZ!Box:



Addresses of podcasts are listed, for instance, at [www.podcast.com](http://www.podcast.com).

1. Open the user interface of the FRITZ!Box in a web browser (<http://fritz.box>).
2. Select “DECT / Podcast”.
3. Select one of the preset podcasts from the drop-down menu.

You can also set up a new podcast:

- In the drop-down menu, select the entry “Other podcast...”.
- Enter a name for the podcast. This name will be displayed on the FRITZ!Fon.
- Enter the Internet address at which the podcast can be reached in the Internet.
- Click the “OK” button to save the settings.

This concludes the setup of the podcast. Using the “Edit” button you can make individual settings for the podcast. If you are using more than one FRITZ!Fon cordless telephone, you can, for example, specify on which telephones the podcast will be displayed.

For more information on settings for the podcast, see the Help on the FRITZ!Box user interface.

## 10.2 Listening to a Podcast

Here is how to play back set up podcasts:



Press and hold the “0” key. The “Internet Services” menu is opened.



Select “Podcasts” and then press “OK”.



Select a podcast and press “OK”.



Select an entry and then press “OK”. The entry will be played back.

Adjust the volume with the navigation keys.



Louder



Quieter

## 11 Receiving Web Radio

With FRITZ!Fon M2 you can receive radio from the Internet (web or Internet radio).

### 11.1 Setting Up a Web Radio Station

Set up all of the web radio stations you would like to listen to on the FRITZ!Box user interface.



Many web radio station addresses are available, for instance, at [www.onlineradiostations.com](http://www.onlineradiostations.com) and [www.shoutcast.com](http://www.shoutcast.com).

1. Open the user interface of the FRITZ!Box in a web browser (<http://fritz.box>).
2. Select a “DECT / Web Radio”.
3. Select one of the preset radio stations from the drop-down menu.

You can also set up a new radio station:

- In the drop-down menu, select the entry “Other web radio station...”.
- Enter a name for the radio station. This name will be displayed on the FRITZ!Fon M2.
- Enter the web address at which this radio station can be reached in the Internet. With FRITZ!Fon you can play back radio stations in the formats “pls”, “m3u” and “mp3”.
- Click the “OK” button to save the settings.

This concludes the setup of the radio station. Using the “Edit” button you can make individual settings for the radio station. If you are using more than one FRITZ!Fon cordless telephone, you can, for example, specify on which telephones the radio station will be played.

For more information on settings for the radio station, see the Help on the FRITZ!Box user interface.

## 11.2 Listening to a Web Radio Station

Here is how to play back set up radio stations:



Press and hold the “0” key. The “Internet Services” menu is opened.



Select “Web radio” and then press “OK”.



Select a radio station and then press “OK”. The radio station will be played back.



Adjust the volume with the navigation keys.

Louder



Quieter

# 12 Opening New Messages

Depending on which functions are enabled, FRITZ!Fon M2 notifies you about

- missed calls
- new firmware updates
- new messages on the answering machine
- new e-mail, podcasts and RSS feeds

As soon as a new message (call, e-mail or podcast, for instance) is available, a signal tone sounds on your FRITZ!Fon M2, the notification key flashes, and the “New Messages” icon appears in the display.

How to read or listen to new messages:



Press the message button.



Select a list, for instance “Missed Calls” or “E-mail”, and press “OK”.

If only one list contains new messages, the messages are displayed immediately.

New messages are black, messages that have already been read are gray.

---

## 13 Setting Up FRITZ!Fon M2

You can configure individual settings for the FRITZ!Fon M2 in the “Settings” menu

If you use FRITZ!Box as a base station, additional functions and settings for the FRITZ!Box are available in the FRITZ!Fon M2 user interface.

### 13.1 “Settings” Menu



Press the “Menu” key.



Select “Settings” and then press “OK”.

---

The “Settings” menu offers you the following settings options and device information:

- Display: set contrast, illumination and hibernation.
- Telephony: set picking up directly and eavesdropping security for your DECT connection.
- Registration: register and deregister FRITZ!Fon M2 with a base station and select a base station for FRITZ!Fon M2. FRITZ!Fon M2 can be registered with up to four base stations.
- Firmware update: perform a firmware update for FRITZ!Fon M2. This function can be used only with a FRITZ!Box as base station.
- Firmware version: the firmware version of your FRITZ!Fon M2. Our staff requires this for support requests.

- Reset: the “Reset” command restores FRITZ!Fon M2 to its factory settings. All settings you made for this device will be discarded.

## 13.2 Settings in the FRITZ!Box User Interface

FRITZ!Fon M2 offers the greatest convenience if you use a FRITZ!Box that supports DECT as the base station. This section describes functions and settings you can configure for FRITZ!Fon M2 in the FRITZ!Box user interface.



All current functions and settings are at your disposal if both devices are using the current firmware. For more information, see the [Updating the Firmware from page 61](#) section.

1. Open the user interface of the FRITZ!Box in a web browser (<http://fritz.box>).
2. Select “Telephony / Telephony Devices” in the user interface.
3. Click the “Edit” button to open the settings of your FRITZ!Fon M2.
4. Configure the desired settings. Then click the “OK” button to save your settings.

You can configure the following settings:



For more information on these settings, see the Help on the user interface.

- Telephone number for outgoing calls: The telephone number FRITZ!Fon M2 uses to place outgoing calls to the public telephone network.
- Numbers for incoming calls: FRITZ!Fon M2 rings when calls arrive for these telephone numbers.
- Name: The name of the device, to be displayed in the FRITZ!Fon M2 display and in the call list of the FRITZ!Box.
- Telephone book: If you have multiple telephone books set up in the FRITZ!Box, select a telephone book for FRITZ!Fon M2 here.
- Ring tones: You can assign various ring tones to your FRITZ!Fon M2.
- Do Not Disturb: You can define periods of time when FRITZ!Fon M2 does not ring.
- Telephony Device Features: You can enable various additional convenience features (for instance “busy on busy” and CLIR) and change the sound settings for your FRITZ!Fon M2.

## 13.3 DECT Eco: Switch Off Radio When Idle

FRITZ!Fon M2 supports DECT Eco “No Emission”. Thanks to DECT Eco, the FRITZ!Box can switch off DECT transmission whenever all cordless telephones are on standby.

The connection between the FRITZ!Box and the telephones remains active. You can place and accept calls at any time.

### Prerequisite for Using DECT Eco

DECT Eco can be used only if all of the cordless telephones registered on the FRITZ!Box support DECT Eco.

To find out whether your cordless telephone supports DECT Eco, see the “DECT / DECT Monitor” menu in the FRITZ!Box user interface.

### Enabling DECT Eco in the FRITZ!Box

1. Open the user interface of the FRITZ!Box in a web browser (<http://fritz.box>).
2. Select the “DECT / Base Station” menu.
3. Enable the “DECT Eco” option and define when DECT Eco should be active.
4. Click the “Apply” button to save the settings.
5. Register your FRITZ!Fon M2 and all of the cordless telephones on the FRITZ!Box again.

Now DECT Eco is enabled.

## 14 Updating the Firmware

AVM provides free firmware updates for FRITZ!Fon M2 over the Internet. A firmware update updates the firmware of your FRITZ!Fon M2 and brings the device functions up to speed.

### 14.1 Preparation: Updating the FRITZ!Box Firmware

For the firmware update, FRITZ!Fon M2 must be registered at a FRITZ!Box with the latest firmware. So update the firmware of the FRITZ!Box first:



Press the “Menu” key.



Select “Settings” and then press “OK”.



Select “FRITZ!Box” and then press “OK”.



Select “Firmware” and then press “OK”.



Press “OK”.

If “The latest firmware is not installed” appears on the display, update the firmware of the FRITZ!Box.

Open the user interface of the FRITZ!Box in a web browser (<http://fritz.box>) and start the “Firmware Update” Wizard.

## 14.2 Updating the FRITZ!Fon Firmware



Press the “Menu” key.



Select “Settings” and then press “OK”.



Select “Firmware update” and then press “OK”.



If a new firmware update is available, answer “OK” to the following questions. The firmware update will be transferred and then FRITZ!Fon M2 will be restarted.

---

## 15 Switching WLAN of the FRITZ!Box On and Off

The WLAN function of your FRITZ!Box can be switched on and off using the FRITZ!Fon.



Press the “Menu” key.



Select “FRITZ!Box” and then press “OK”.



Select “WLAN” and then press “OK”.



Switch the WLAN function on or off.



Press the hang-up key.



The WLAN guest access of the FRITZ!Box can also be switched on and off with FRITZ!Fon M2. For this the WLAN guest access must first be set up in the FRITZ!Box user interface.

## 16 Customer Service

### 16.1 Support from the Support Team

Our Service area can be reached in the Internet at:

[www.avm.de/en/service](http://www.avm.de/en/service)

Click “Support” and open a support query. First you receive a selection of FAQs.

If you require additional help on a technical problem, click “Contact Support”. Fill out the support form and send it to us. Our Support team will respond by e-mail as quickly as possible.

### 16.2 Manufacturer's Warranty

We offer a manufacturer's warranty of 2 years on the hardware of this original product. Batteries constitute expendable material, which is not covered by the warranty. The warranty period begins with the purchase date from the first end user. Compliance with the warranty period can be proven by submission of the original invoice or comparable documents. This warranty does not restrict your warranty rights based on the contract of sale or other statutory rights.

Within the warranty period, we will remove defects to the product which are demonstrably due to faults in materials or manufacturing. Our warranty does not cover defects which occur due to incorrect installation, improper use, non-observance of instructions in the user manual, normal wear and tear or defects in the environment of the system (third-party hardware or software). We may, at our discretion, repair or replace the defective product. Claims other than the right to the removal of defects which is mentioned in these terms of warranty are not constituted.

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This warranty shall be governed by German substantive law, to the exclusion of the United Nations Convention on Contracts for the International Sale of Goods (CISG).

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## Declaration of CE Conformity

The manufacturer

AVM GmbH  
Alt-Moabit 95  
D 10559 Berlin

herewith declares that the product

FRITZ!Fon M2  
DECT telephone

complies with the following directives:

1999/5/EC R&TTE Directive: Radio Equipment and Telecommunications Terminal Equipment

2009/125/EC EU directive: ecodesign requirements for energy-related products

The following norms were consulted to assess conformity:

- EEN 60950-1:2006 + A11:2009 + A1:2010
- EN 55024:2010
- EN 301 489-1 V1.8.1
- EN 301 489-6 V1.3.1
- EN 301 406 V2.1.1
- EN 50371:2002



The CE symbol confirms that this product conforms with the above mentioned norms and regulations.



Berlin, 06-25-2012

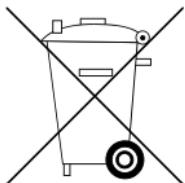
Peter Fixel, Technical Director

## Disposal Information

In accordance with European regulations and the Waste Electrical and Electronic Equipment Directive (WEEE), the FRITZ!Fon M2, as well as all devices and electronic components contained in the package, may **not** be disposed with household waste.

Please bring these to a collection point in your local community for the disposal of electric and electronic appliances.

The FRITZ!Fon M2 contains a rechargeable battery. This battery, too, may **not** be disposed with household waste. Please bring the discharged batteries to a local or retail collection point.



Symbol for labeling electrical and electronic scrap



Watch for the symbol designating electrical and electronic scrap. Electrical and electronic equipment must be disposed of separately from household waste.

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