



FRITZ!Fon MT-F

The Feature Telephone for Your FRITZ!Box

Configuration
and Operation



Legal Notice

FRITZ!Fon MT-F

This documentation and the software it describes are protected by copyright. AVM grants the non-exclusive right to use the software, which is supplied exclusively in object code format. The licensee may create only one copy of the software, which may be used exclusively for backup use.

AVM reserves all rights that are not expressly granted to the licensee. Without previous approval in writing, and except for in cases permitted by law, it is particularly prohibited to

- copy, propagate or in any other manner make this documentation or this software publicly accessible, or
- process, disassemble, reverse engineer, translate, decompile or in any other manner open the software and subsequently copy, propagate or make the software publicly accessible in any other manner.

This documentation and software have been produced with all due care and checked for correctness in accordance with the best available technology. AVM GmbH disclaims all liability and warranties, whether express or implied, relating to the AVM product's quality, performance or suitability for any given purpose which deviates from the performance specifications contained in the product description. The licensee bears all risk in regard to hazards and impairments of quality which may arise in connection with the use of this product.

AVM will not be liable for damages arising directly or indirectly from the use of the manual or the software, nor for incidental or consequential damages, except in case of intent or gross negligence. AVM expressly disclaims all liability for the loss of or damage to hardware or software or data as a result of direct or indirect errors or destruction and for any costs (including connection charges) related to the documentation and the software and due to incorrect installations not performed by AVM itself.

The information in this documentation and the software are subject to change without notice for the purpose of technical improvement.

We offer a manufacturer's warranty for this original product. The warranty conditions are presented from page 63 of this manual.

© AVM GmbH 2009-2010. All rights reserved. Documentation release 07/2010

AVM Audiovisuelles Marketing
und Computersysteme GmbH
Alt-Moabit 95
D 10559 Berlin
Germany

AVM Computersysteme
Vertriebs GmbH
Alt-Moabit 95
D 10559 Berlin
Germany

AVM in the Internet: www.avm.de/en

Unless otherwise indicated, all trademarks mentioned are legally protected trademarks owned by AVM. This includes product names and logos in particular. Microsoft, Windows and the Windows logo are trademarks owned by Microsoft Corporation in the USA and/or other countries. Bluetooth is a trademark of Bluetooth SIG Inc. licensed to AVM GmbH. All other products and company names are trademarks of their respective owners.

Table of Contents

1	Important Instructions	7
1.1	Notation in this Manual	7
1.2	Safety Instructions	8
1.3	Operation Requirements	8
1.4	Note for Hearing Aid Users	8
1.5	Disposal Instructions	9
2	FRITZ!Fon MT-F at a Glance	10
2.1	Included in the Product	10
2.2	Getting to Know FRITZ!Fon MT-F	11
2.3	Overview of Symbols	12
2.4	Technical Specifications	13
3	Starting Operation of the FRITZ!Fon MT-F	15
3.1	Inserting the Battery	15
3.2	Charging the Battery	16
3.3	Registering FRITZ!Fon MT-F at the Base Station	17
3.4	Navigating in the Menus	20
4	Making Telephone Calls	22
4.1	Dialing Numbers Directly	23
4.2	Dialing from Telephone Book and Call Lists	23
4.3	Finding a Telephone Book Entry	24
4.4	Creating a Telephone Book Entry	26
4.5	Copying Numbers from Call List to Telephone Book	26

4.6	Using Multiple Telephone Books	27
4.7	Accepting Calls	28
4.8	Stop Ringing.....	29
4.9	Hands-Free Calling	29
4.10	Using the Mute Button	29
4.11	Adjusting the Volume	30
4.12	Using the Keylock	30
4.13	Finding FRITZ!Fon MT-F	31
5	Additional Functions for Telephone Connections	32
5.1	Answering Machine.....	33
5.2	CLIR on a Case-by-Case Basis.....	37
5.3	Conducting Internal Calls	38
5.4	Alternating Between Calls.....	39
5.5	Conducting a Three-Party Conference Call	40
5.6	Call Diversion.....	41
5.7	Alarm	43
5.8	Baby Monitor	44
6	Receiving e-Mail	46
6.1	Setting up e-Mail Reception	46
6.2	Reading e-Mail.....	47
7	Receiving RSS Feeds	49
7.1	Setting Up RSS Feeds	49
7.2	Reading RSS Feeds	50

8	Receiving Podcasts	52
8.1	Setting Up a Podcast	52
8.2	Listening to a Podcast	53
9	Receiving Internet Radio	54
9.1	Setting up Web Radio	54
9.2	Listening to a Web Radio Station	55
10	Device Settings	56
10.1	Performing a Firmware Update for FRITZ!Fon MT-F.....	56
10.2	Performing a Firmware Update for FRITZ!Box.....	57
10.3	Tailoring the FRITZ!Fon MT-F Settings	57
10.4	Setting up FRITZ!Fon MT-F on FRITZ!Box	58
10.5	Controlling the WLAN Function of Your FRITZ!Box.....	59
10.6	Notifications	60
11	Customer Service Guide	61
12	Declaration of CE Conformity	62
13	Manufacturer's Warranty	63
	Index	64

1 Important Instructions

1.1 Notation in this Manual



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



This symbol indicates useful hints to assist you in working with the FRITZ!Fon MT-F.

This manual uses the following highlighting:

Highlighting	Function	Examples
Quotation marks	Keys Buttons Commands Program icons Menus Settings Pages	“Start / Programs” or “entry”

1.2 Safety Instructions

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



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



Do not leave the FRITZ!Fon MT-F lying in the sun for longer periods.

1.3 Operation Requirements

For operation of FRITZ!Fon MT-F the following requirements must be fulfilled:

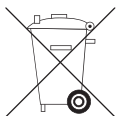
- You need a DECT base station that is connected with a telephone line or the Internet and supports at least the DECT-GAP standard.
- The complete range of functions of the FRITZ!Fon MT-F is available when it is used in combination with a FRITZ!Box Fon WLAN 7390, a FRITZ!Box Fon WLAN 7270 and a FRITZ!Box Fon WLAN 7240 as a DECT base station.

All of the devices involved must have the latest firmware.

1.4 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.

1.5 Disposal Instructions



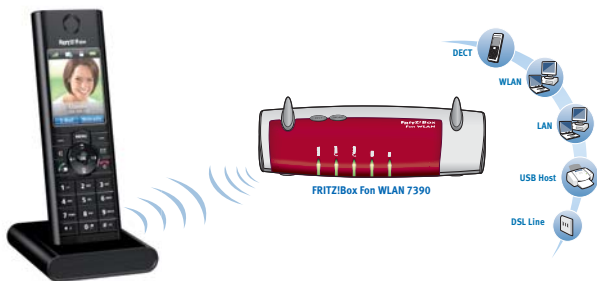
■■■■■

In accordance with the Waste Electrical and Electronic Equipment Act (WEEE), FRITZ!Fon MT-F, the charging station, the power supply plug, and the cables may not be disposed with household waste. Please bring these to your local collection points for disposal.

The product contains rechargeable batteries. Rechargeable batteries may not be disposed with household waste. Please bring the discharged batteries to a local or retail collection point.

2 FRITZ!Fon MT-F at a Glance

FRITZ!Fon MT-F is a handset for wireless telephony via the DECT-GAP and CAT-iq radio standards. Using the FRITZ!Fon MT-F you can make telephone calls via the Internet and the fixed-line network. FRITZ!Fon MT-F supports HD telephony for natural sound and can be operated with DECT base stations from other manufacturers, as long as these comply with the DECT-GAP standard.



FRITZ!Fon MT-F

DECT radio connection between FRITZ!Fon MT-F and FRITZ!Box Fon WLAN 7390

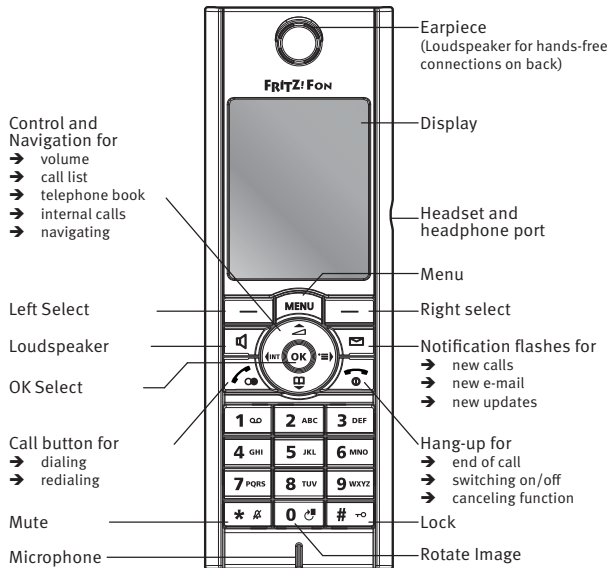
2.1 Included in the Product

- one FRITZ!Fon MT-F
- one charging station
- one power supply unit
- one rechargeable battery
- one printed manual

2.2 Getting to Know FRITZ!Fon MT-F












FRITZ!Fon MT-F can be operated easily and conveniently using menus and function keys.




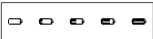
Get acquainted with FRITZ!Fon MT-F:



2.3 Overview of Symbols

In the FRITZ!Fon MT-F display, status conditions and functions are represented with the following symbols:

Icon	Meaning
	Connection established
	Connection cleared
	Answering machine enabled
	Call diversion on
	Alarm on
	Keypad locked
	Do Not Disturb
	Microphone muted
	Loudspeaker/Handset muted
	Headset connected
	Call in HD

Icon	Meaning
	Deletes the last entry
	New message waiting <ul style="list-style-type: none"> • missed calls • new message on the answering machine • new firmware update • new e-mail
	Quality of connection with base
	Batter state of charge

2.4 Technical Specifications

- Radio standards: DECT-GAP and CAT-iq
- Free-field range of up to 300 m
- Range in buildings of up to 40 m
- Standby time up to 180 hours
- Talking time up to 10 hours
- Display: 240 x 320 pixels, 262,000 colors, high-resolution
- Keypad with function keys, control keys and number keys
- 2 charging contacts on the bottom
- on/off switch above the hang-up key

- Loudspeaker/microphone
- Dimensions: approx. 150 x 50 x 14 mm
- Weight: 92 g
- Supply voltage of the charging station: 230 V / 50 Hz
- 1 Li-Ion battery, 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 to 35°C
 - storage temperature: -20°C to 45°C
 - relative humidity: 5% to 95%, no condensation
- Conform to CE standards

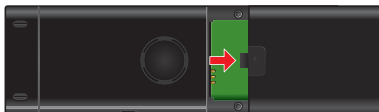
3 Starting Operation of the FRITZ!Fon MT-F

You can start operation of the FRITZ!Fon MT-F in just a few easy steps:

3.1 Inserting the Battery

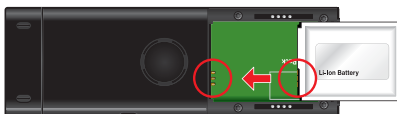
The battery compartment is located on the back of the FRITZ!Fon MT-F.

1. Press the arrow to open the battery compartment.



Opening the battery compartment

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



Inserting the battery

3. Close the battery compartment



Closing the battery compartment

3.2 Charging the Battery

Proceed as follows to charge the battery of the FRITZ!Fon MT-F:

1. Connect the power supply unit to the charging station of the FRITZ!Fon MT-F and plug it into a power outlet.



Connect the FRITZ!Fon MT-F to the power supply for charging

2. Place your FRITZ!Fon MT-F in the charging station. The battery will be charged.

3.3 Registering FRITZ!Fon MT-F at the Base Station

Register FRITZ!Fon MT-F at a base station so that the device can be used for telephone connections.

First Registration at a Base Station

Perform the following steps:



Switch FRITZ!Fon MT-F on by pressing and holding down the hang-up button.



Press the DECT button (also known as the Find or Paging button) on the base station and hold it down until FRITZ!Fon MT-F displays that registration has been successful.

FRITZ!Fon MT-F is now connected with your base station and can be used to make telephone calls.

If registration fails, register the FRITZ!Fon MT-F manually:



Press “Register”.

PIN

Use the keypad to enter the system PIN of the base station (“0000” upon delivery). Confirm with “OK”.










Press the DECT button on your base station until FRITZ!Fon MT-F displays that registration has been successful.

FRITZ!Fon MT-F now will be connected with your base station and can be used to make telephone calls.

Registering FRITZ!Fon MT-F at Another Base Station

FRITZ!Fon MT-F can be registered at up to four different DECT base stations. During operation FRITZ!Fon MT-F can be connected with only one base station.

	Press “Menu”.
	Select “Settings”.
	Select “Registration”
	Select “Register”. The “Select Base” list is displayed.
	Select “Base 1” or another base station and then press “OK”.
PIN	Use the keypad to enter the system PIN of the base station (“0000” upon delivery) and then press “OK”.
	
	Press the DECT button on the base station until FRITZ!Fon MT-F displays that registration has been successful.
	FRITZ!Fon MT-F is connected with the selected base station.

Switching Base Stations

If you use multiple DECT base stations (on different floors of a building, for instance), it is easy to switch from one base station to another known base station with FRITZ!Fon MT-F.

To do so, perform the following steps:



Press “Menu”.



Select “Settings” and then press “OK”.



Select “Registration” and then press “OK”.



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



Select the desired base station and click “OK”.

FRITZ!Fon MT-F looks for the selected base station and connects to it automatically. This process takes just a few seconds.

As soon as the device name appears in the display, FRITZ!Fon MT-F is ready for operation again.



If you use multiple FRITZ!Box devices as base stations, make sure to keep the firmware up to date on all devices.

Deregistering from the Base Station



Press "Menu".



Select "Settings".



Select "Registration".



Select "Deregister".

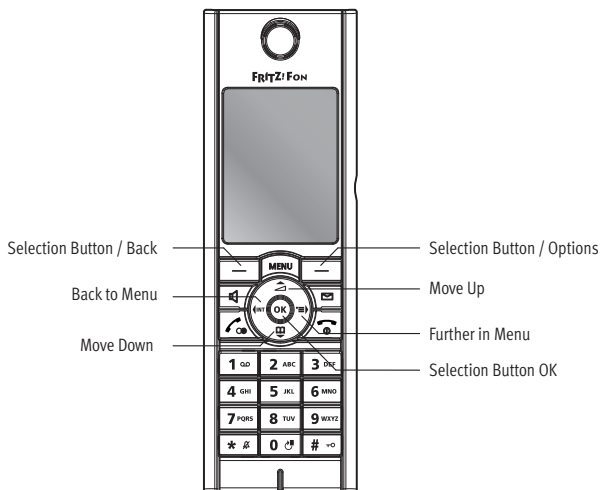


Select the base station from which the FRITZ!Fon MT-F should be deregistered and confirm by clicking "OK".

3.4 Navigating in the Menu

Use the control ring to navigate through the FRITZ!Fon MT-F menus.

- Navigate up and down to go to a menu entry.
- Navigate to the right or left, or press "OK" to open a menu entry.
- Navigate to the left or select "Back" to return to the higher-level menu.

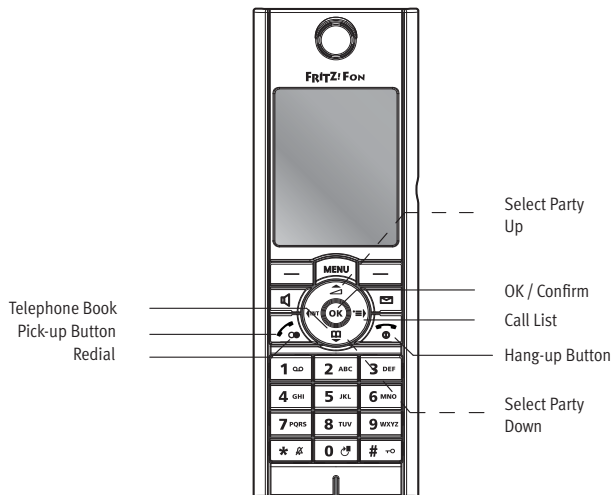


Navigating in the FRITZ!Fon MT-F menus

4 Making Telephone Calls

With FRITZ!Fon MT-F it is easy to make telephone calls. You can call your conversation partner in the usual way by typing in the number, or select the number from the FRITZ!Box telephone book, from a Call List or from the redial list.

Function Keys for Making Phone Calls



4.1 Dialing Numbers Directly



Enter the desired number.



Press the pick-up button.

Alternatively, press the pick-up button, wait for the dial tone and then enter the desired number.

4.2 Dialing from Telephone Book and Call Lists

With FRITZ!Fon MT-F you can use the telephone book of your FRITZ!Box and call lists. This makes it especially convenient to place telephone calls.



Open the telephone book



or the call list



or the redialing list.



Select a party to call.



Press the pick-up button. The connection will be established.



To end the connection, press the hang-up button.

4.3 Finding a Telephone Book Entry

With the search function it is easy to search for entries in your telephone book:

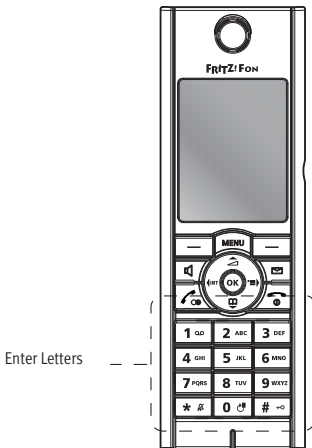


Open the telephone book.



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

To search for “Lola”, for instance, enter an “L” by pressing the “5” button 3 times. To restrict the number of entries found, you can enter more letters, for instance “L” and “O”.



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



Press on the right of the control ring to access the call list. 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.

If you enable the “Simplified phone book search (Vanity)” option you have to press the numeric key only once for any letter. Then just press the given key, for instance “5”, to view all of the entries that begin with “J”, “K”, or “L”. The vanity telephone book search can be enabled in the FRITZ!Box:

1. Start your computer and open a web browser.
2. Enter fritz.box in the address field of the browser. The FRITZ!Box user interface opens.
3. Click “Telephony Devices”.FRITZ!Fon MT-F FRITZ!Fon MT-F is displayed in the overview of connected telephones.
4. Click the “Edit” button after the entry “FRITZ!Fon MT-F”.
5. Switch to the “Telephony Device Properties” tab.
6. Enable the “Simplified phone book search (Vanity)search” setting and then click “OK”.

The simplified phone book search (vanity) is enabled.

4.4 Creating a Telephone Book Entry

Managing your telephone book is especially convenient in the user interface of your FRITZ!Box. It is also possible to make new telephone book entries directly on your FRITZ!Fon MT-F.



Open the telephone book.



Press “Options”.



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



Enter a name and a telephone number. Confirm with “OK” to save the new entry.

Entries made directly on your FRITZ!Fon MT-F will be entered in the telephone book selected for the FRITZ!Box. This means that the entries are available to all FRITZ!Fon MT-F registered at the FRITZ!Box.

4.5 Copying Numbers from Call List to Telephone Book

Entries in the Call List of your FRITZ!Fon MT-F can be copied directly to the telephone book:



Open a Call List and select an entry.



Press “Options”.



Select “Copy” and then press “OK”.



Select “New Entry” and enter a name.



Define whether the number is a home number, business number, or mobile phone number and then press “Add”.



Press “OK” to create the new entry.

4.6 Using Multiple Telephone Books

In your FRITZ!Box you can configure a total of up to six telephone books and also adopt up to six telephone books from online providers. You can access all of these telephone books with FRITZ!Fon MT-F.

Here is how to select a telephone book:



Open the telephone book.



Press “Options”.



Select “Choose telephone book”



Select the desired telephone book and click “OK”.

4.7 Accepting Calls

There are several ways to accept a call. You can



press the pick-up button.



press the speaker button.



press "Accept".

Picking up directly

FRITZ!Fon MT-F can accept a call automatically as soon as you take the handset out of the charging station. To do this, enable the "Pick Up Directly" function:



Press "Menu".



Select "Settings" and then press "OK".



Select "Telephony" and then press "OK".



Select "Pick Up Directly" and then press "OK".

4.8 Stop Ringing

With the “Stop Ringing” function you can immediately disable the ring tone for incoming calls.



Press the mute button. The handset stops ringing, but you can still accept the call.

4.9 Hands-Free Calling

With the “Hands-free” function you can let several people participate in a call.



Press the speaker button before or during the call to switch on open listening.



Press the speaker button again to return to handset operation.

4.10 Using the Mute Button

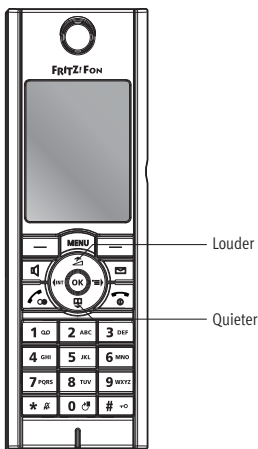
If the other caller should not listen during part of a call, you can mute the microphone temporarily and then enable it again.



During the call, press “Mute” to switch off the microphone. Press “Loud” to switch the microphone back on.

4.11 Adjusting the Volume

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



Setting the volume of the handset or phone speaker

4.12 Using the Keylock

With the keylock you can prevent numbers from being dialed inadvertently.



Emergency numbers can be dialed even when the keypad is locked. Calls can also be accepted at any time.

Switching on the Keylock



Press the lock key until FRITZ!Fon MT-F displays that the keypad is locked.

Switch off the keylock



Press the lock key until FRITZ!Fon MT-F displays that the keypad is unlocked.

4.13 Finding FRITZ!Fon MT-F

If you cannot find your FRITZ!Fon MT-F, you can locate it by paging it.



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



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

5 Additional Functions for Telephone Connections

With FRITZ!Fon MT-F you can use additional functions provided by your base station for telephone connections. FRITZ!Fon MT-F offers the entire range of functions with a FRITZ!Box Fon WLAN 7390, a FRITZ!Box Fon WLAN 7270 or a FRITZ!Box Fon WLAN 7240 as a base station. For optimum support the devices should always have the latest firmware, for which AVM regularly offers updates free of charge.



For more information on firmware updates for your FRITZ!Fon MT-F and your FRITZ!Box, see the section “Device Settings” from page 56.

It is no problem to connect the handset with DECT base stations from other manufacturers. Functions that are not supported by the base station cannot be provided by FRITZ!Fon MT-F.



For more information, see the documentation for your base station.

5.1 Answering Machine

With FRITZ!Fon MT-F it is especially convenient to use the digital answering machine in your FRITZ!Box.

Switching the Answering Machine On and Off

Perform the following steps to switch the answering machine on and off:



Press “Menu”.



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



Select “Settings” and then press “OK”.



Define an operating mode for the answering machine:
“With recording”: Callers are offered the option of leaving you a message.

“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.

With this the answering machine with the desired operating mode is switched on or off. For the operating modes “With recording” and “Greeting only” you can record your own messages. For more information, see the section “Recording a Greeting” from page 34.

Recording a Greeting

The answering machine of your FRITZ!Box, which you use with FRITZ!Fon MT-F, provides a standard start greeting and a standard end greeting. Perform the following to record your own greetings:

-
- | | |
|---|---|
|  | Press “Menu”. |
|  | Select “Answering Machine” and then press “OK”. |
|  | Select “Settings” 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 “Listen” and “OK” to check your recording. |
|  | Select “Recording delay” and define after how many seconds a call will be accepted. Press “OK”. |
-



Select “Enable” and “OK”.



Select “Greeting” and then press “OK”.



Press “Back” to set up an end greeting in the “With recording” operating mode.



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

Listening to New Messages

The message button blinks red whenever new messages have arrived. You have various options for listening to the new messages:



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

or



Press the message button.



Select messages. The messages are displayed in reverse order, with the most recent message at the top of the list. Browse through the list to listen to the desired messages.



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

Deleting Messages

Perform the following steps to delete messages:



Press “Menu”.



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



Select “Messages” and then press “OK”.




Select which message should be deleted. 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.



To delete old messages, you can also open the “Messages” menu by holding the button down. 

Voice-Controlled Menu

The answering machine of the FRITZ!Box can also be operated using a voice-operated menu. Here is how to get to the menu:



Press this sequence of keys.



Press the pick-up button. You have accessed the voice-controlled menu of the answering machine.



See the manual of your FRITZ!Box for a detailed description of the answering machine.

Picking up a Call from the Answering Machine

With the “Pick Up” function you can retrieve calls that the answering machine has already answered and accept them on your FRITZ!Fon MT-F.



Press “Options”.



Select “Accept” and then press “OK”.

5.2 CLIR on a Case-by-Case Basis

If you transmit your telephone number to the other party during an outgoing telephone call (CLIP), you have the option of suppressing this transmission (CLIR) on a case-by-case basis. Then the number will no longer appear on the display of the other party to the call. To use the CLIR function (Calling Line Identification Restriction), make the telephone call according to the instructions below.



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.



You can also permanently suppress transmission of your telephone number. To do this, open the FRITZ!Box user interface, select “Telephony devices” and enable the “Calling line identification restriction (CLIR)” feature in the settings of the FRITZ!Fon MT-F.

5.3 Conducting Internal Calls

With FRITZ!Fon MT-F you can establish connections free of charge to all telephones connected to your FRITZ!Box or base station.



Press “Internal”.



Select one of the connected telephones.



Press the pick-up button. The connection will be established.

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” button  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 Conducting a 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 button.

 If you would like the second connection to be established to an internal party, press the “Internal”  button 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 MT-F. 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 MT-F
- 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. Start your computer and open a web browser.
2. Enter fritz.box in the address field of the browser. The FRITZ!Box user interface opens.
3. Select “Settings / Advanced Settings / Telephony / Call Diversion”.
4. Click “New Call Diversion”.

5. Set up a new call diversion and confirm your settings by clicking “OK”.

For comprehensive information on setting up call diversion, see the FRITZ!Box Online Help.

Switching Call Diversion On and Off

Call diversions that you set up for calls to the FRITZ!Fon MT-F can be switched on and off with FRITZ!Fon MT-F. To do this, perform the following steps:

	Press “Menu”.
	Select “Additional Services” and then press “OK”.
	Select “Call Diversion” and then press “OK”.
	Select a call diversion setting.
	Press “On” to switch the call diversion on. Press “Off” to switch the call diversion off.
	Press the hang-up button.

5.7 Alarm

The FRITZ!Fon MT-F can be used as an alarm. You can define different times at which the FRITZ!Fon MT-F should wake you.

Setting Up the Alarm








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

1. Start your computer and open a web browser.
2. Enter fritz.box in the address field of the browser. The FRITZ!Box user interface opens.
3. Select “Settings / Advanced Settings / Telephony / Dialing Rules”.
4. Activate the alarm and set the time at which the alarm should ring (e.g. “6:30”).
5. Select your FRITZ!Fon MT-F from the drop-down menu for the telephone.
6. Define the weekdays on which the alarm should be activated. Confirm by clicking “Apply”.

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




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 MT-F.

	Press “Menu”.
	Select “Additional Services” and then press “OK”.
	Select “Alarm” and then press “OK”.
	Select an alarm setting and then press “Options”.
	Select “Turn on alarm” to turn the alarm on.
	Select “Turn off alarm” to turn the alarm off.
	Press “OK”.

5.8 Baby Monitor

FRITZ!Fon MT-F can be set up as a baby monitor so that you can use it to monitor sounds in a room.

	Press “Menu”.
	Select “Additional Services” and then press “OK”.
	Select “Baby Monitor” and then press “OK”.



Select “Destination Number” and then press “OK”.



Enter the destination number,



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



Press OK.



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



Define the noise level that should trigger a notification call:

For greater sensitivity, press the top of the control ring; for lower sensitivity, press the bottom.



Press “Exit”.

Place the FRITZ!Fon MT-F near the child to be monitored.

FRITZ!Fon MT-F is now set up as a baby monitor and will monitor the room for noise.

6 Receiving e-Mail

With FRITZ!Fon MT-F you can read the e-mail in your e-mail account. For this the POP3 protocol is used to retrieve your e-mail from your mailbox at the e-mail provider so that it can be displayed on the handset.

6.1 Setting up e-Mail Reception

E-mail reception is set up in the user interface of the FRITZ!Box connected to your FRITZ!Fon MT-F.

1. Open a web browser.
2. Enter fritz.box in the address field of the browser. The FRITZ!Box user interface opens.
3. Select “Settings / Advanced Settings / DECT / E-mail”.
4. Click the “New E-mail Account” button.
5. Enter your e-mail address and the corresponding password.
6. Only if several AVM cordless phones are registered at the FRITZ!Box:

Select the AVM cordless telephones on which e-mail for this e-mail address should be displayed.

7. Confirm with “OK”.

This concludes the setup of the e-mail account for e-mail reception with FRITZ!Fon MT-F. To change the settings for the e-mail account, click the “Edit” button next to the entry of the e-mail account in the FRITZ!Box user interface.

6.2 Reading e-Mail

To read e-mail that arrived for the configured e-mail address using FRITZ!Fon MT-F perform the following steps:



Press "Menu".



Select "E-mail" and then press "OK".



Select an e-mail message. Press "OK".



Use the arrows on the control ring to navigate upward and downward in the e-mail and to skip to the next or the previous e-mail.

Click "OK" to page forward in the e-mail.

Optimizing the Display of e-Mail

You can rotate the display of your FRITZ!Fon MT-F by 90° or 270° to make it easier to read long e-mail messages.

Open an e-mail message.



Press the “Rotate Image” button to rotate the display clockwise.



Press the “Rotate Image” button a second time to rotate the display another 90° clockwise.



Use the arrows on the control ring to navigate upward and downward in the e-mail and to skip to the next or the previous e-mail.

Click “OK” to page forward in the e-mail.

Click the “Menu” button to return to the list of e-mail received.

7 Receiving RSS Feeds

Many web pages that publish articles at regular intervals offer subscriptions in the form of headlines and short articles. FRITZ!Fon MT-F can access this message format, known as RSS feeds. This is particularly useful if you want to keep up with news without constantly visiting the associated web page.



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

7.1 Setting Up RSS Feeds

To receive RSS feeds with FRITZ!Fon MT-F, first you must set up an RSS feed in the user interface of your FRITZ!Box:


1. Open a web browser.
2. Enter fritz.box in the address field of the browser. The FRITZ!Box user interface opens.
3. Select “Settings / Advanced Settings / DECT / RSS Feeds”.

Now you can select one of the preset RSS feeds from the drop-down menu for new RSS feeds.

If you would like to set up an RSS feed that is not preset, work through the following steps:

1. In the drop-down menu of the new feeds, select the “Other news feed...” entry.
2. Specify the name that should be used to display the RSS feed on the FRITZ!Fon MT-F.
3. Enter the Internet address at which the RSS feed can be reached in the Internet.



For maximum convenience, open an RSS feed by clicking on the RSS icon  on a web page, copying the address displayed in the address line and entering it in the user interface.

4. Specify here how often the RSS feeds are to be updated on the FRITZ!Fon MT-F display.
5. FRITZ!Fon MT-F can signal the reception of new messages with a flashing message key and the “New message waiting” icon on the display. For this notification, enable the setting “Automatically notify me on the FRITZ!Fon MT-F about new RSS feeds received”.
6. Confirm with “OK”.

This concludes the setup of the new news feed station. To edit an RSS feed, click the “Edit” button next to the entry of the news feed in the FRITZ!Box user interface.

7.2 Reading RSS Feeds

To read RSS feeds from a configured RSS news feed with FRITZ!Fon MT-F, work through the following steps:



Press “Menu”.



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



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



Select a news source for RSS feeds:



Select an RSS message and then press “OK”.



Use the arrows on the control ring to navigate upward and downward in the message and to skip to the next or the previous message.

Click “OK” to page forward in the message.

Optimize Display of RSS Feed

The display of your FRITZ!Fon MT-F can be rotated 90° or 270° to improve readability.

Open an RSS message.



Press the “Rotate Image” button to rotate the display clockwise.



Press the “Rotate Image” button a second time to rotate the display another 90° clockwise.



Use the control ring to navigate upward and downward in the message and to skip to the next or the previous message.

Click “OK” to page forward in the message.

Click the “Menu” button to return to the list of RSS messages.

8 Receiving Podcasts

With FRITZ!Fon MT-F 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.

8.1 Setting Up a Podcast

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

1. Open a web browser.
2. Enter fritz.box in the address field of the browser. The FRITZ!Box user interface opens.
3. Select “Settings / Advanced Settings / DECT / Podcast”.
4. Select one of the preset podcasts from the drop-down menu for new podcasts, or select the entry “Other news feed...” to set up a new podcast.










For a directory of German-language podcasts, for instance, go to www.podcast.de.

5. Only if you selected “Other news feed...”:
 - Specify the name that should be used to display the podcast on the FRITZ!Fon MT-F.
 - Enter the Internet address at which the podcast can be reached in the Internet.
 - Specify here how often the podcast should be updated.
6. Confirm with “OK”.

This concludes the setup of the podcast. To edit a podcast, click the “Edit” button next to the entry of the podcast in the FRITZ!Box user interface.

8.2 Listening to a Podcast

Here is how to play back a configured podcast with FRITZ!Fon MT-F:

	Press “Menu”.
	Select “Web services” and then press “OK”.
	Select “Podcasts” and then press “OK”.
	Select a podcast.
	Select an entry and then press “OK”. The entry will be played back.
	Adjust the volume using the control ring:
	Press the top of the control ring to turn up the volume.
	Press the bottom of the control ring to turn down the volume.

9 Receiving Internet Radio

With FRITZ!Fon MT-F you can receive radio from the Internet, known as Internet or web radio.

9.1 Setting up Web Radio

To listen to a web radio station with the FRITZ!Fon MT-F, first set up the desired radio station in the user interface of your FRITZ!Box:

1. Open a web browser.
2. Enter fritz.box in the address field of the browser. The FRITZ!Box user interface opens.
3. Select “Settings / Advanced Settings / DECT / Web radio”.
4. Select from the drop-down menu for new web radio stations a preselected web radio station, or select the “Other station...” entry to set up a new station.



Directories of web radio stations from all over the world are available, for instance, at www.streamvo-tting.de and www.shoutcast.com.







5. Only if you selected “Other station...”:
 - Specify the name that should be used to display the radio station on the FRITZ!Fon MT-F.
 - Enter the web address at which this radio station can be reached in the Internet. With FRITZ!Fon MT-F you can listen to radio stations stored in the formats “pls”, “m3u” and “mp3”.

6. Confirm with “OK”.

This concludes the setup of the new radio station. To edit a radio station, click the “Edit button” next to the entry of the radio station in the FRITZ!Box user interface.

9.2 Listening to a Web Radio Station

Here is how to play back a configured radio station with FRITZ!Fon MT-F:

	Press “Menu”.
	Select “Web services” and then press “OK”.
	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 using the control ring:
	Press the top of the control ring to turn up the volume.
	Press the bottom of the control ring to turn down the volume.

10 Device Settings

With FRITZ!Fon MT-F you can use functions provided by your base station. FRITZ!Fon MT-F offers the entire range of functions with a FRITZ!Box Fon WLAN 7390, a FRITZ!Box Fon WLAN 7270 or a FRITZ!Box Fon WLAN 7240 as a base station. For optimum support the devices should always have the latest firmware, for which AVM regularly offers updates free of charge.

This section describes functions and settings that FRITZ!Fon MT-F supports only in combination with one of the mentioned FRITZ!Box models.

10.1 Performing a Firmware Update for FRITZ!Fon MT-F



Press “Menu”.



Select “Settings” and then press “OK”.



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

FRITZ!Fon MT-F connects with the update server and checks whether new firmware is available.



If a new firmware update is available, confirm the following queries by clicking “OK”. The firmware update will be transferred and then FRITZ!Fon MT-F will be re-started.

10.2 Performing a Firmware Update for FRITZ!Box



Press “Menu”.



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



Select “Firmware update” and then press “OK”. A connection to the update server will be established.



If a new firmware update is available, confirm the following queries by clicking “OK”. The firmware update will be transferred and then FRITZ!Box will be restarted.

10.3 Tailoring the FRITZ!Fon MT-F Settings

You can tailor the settings of your FRITZ!Fon MT-F. Many possibilities are presented in the “Settings” menu.



Press “Menu”.



Select “Settings” and then press “OK”.

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

- Audio: volume, set up headset, set ring and signal tones.
- Display: set brightness, start screen and power-saving mode.

- **Telephony:** set picking up directly and eavesdropping security for your DECT connection.
- **Registration:** register and deregister FRITZ!Fon MT-F at a base station and select a base station for FRITZ!Fon MT-F. FRITZ!Fon MT-F can be registered at up to four base stations.
- **Firmware update:** perform a firmware update for FRITZ!Fon MT-F.
- **Firmware version:** the firmware version of your FRITZ!Fon MT-F. Our staff requires the firmware version for support requests.
- **Reset:** the “Reset” command restores FRITZ!Fon MT-F to its factory settings. All settings you made for this device will be discarded.

10.4 Setting up FRITZ!Fon MT-F on FRITZ!Box

1. Start your computer and open a web browser.
2. Enter fritz.box in the address field of the browser. The FRITZ!Box user interface opens.
3. Click “Telephony Devices”. FRITZ!Fon MT-F FRITZ!Fon MT-F is displayed in the overview of connected telephones.
4. Click the “Edit” button after the entry “FRITZ!Fon MT-F”.
5. Select the telephone numbers to be used for outgoing and incoming connections.

This provides for optimum integration of your FRITZ!Fon MT-F in the telephony environment of your FRITZ!Box.






In addition, you can configure the following settings for FRITZ!Fon MT-F:

- **Name:** the name of the device, to be displayed in the FRITZ!Fon MT-F display when the device is on standby.
- **Ring tones:** assign different ring tones to FRITZ!Fon MT-F and try them out.
- **Properties of the Telephony Device:** enable convenience features and other options, and change the sound settings for your FRITZ!Fon MT-F.

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

10.5 Controlling the WLAN Function of Your FRITZ!Box

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

	Press “Menu”.
	Select “FRITZ!Box” and then press “OK”.
	Select “WLAN” and then press “OK”.
	Press “On” to switch the WLAN function on. Press “Off” to switch the WLAN function off.
	Press the hang-up button.

The WLAN function of your FRITZ!Box has been switched on or off.

10.6 Notifications

FRITZ!Fon MT-F can inform you about the following conditions:

- missed calls
- new messages on the answering machine
- new firmware update for FRITZ!Fon MT-F
- new e-mail
- new RSS feeds

These conditions can be indicated on all connected FRITZ!Fon MT-F at the same time, through signal tones, a flashing message key, and the "New Messages Waiting" indicator in the display. The information is deleted as soon as it is retrieved from a FRITZ!Fon MT-F.

Perform the following steps to retrieve messages:



Press the selection button .

The inbox list opens. New messages are displayed in black, messages that have already been read in gray.



Select an entry and press "OK".

11 Customer Service Guide

You can send us an English-language e-mail request at any time using the “Service” area of our web site. The “Service” area can be reached at:

www.avm.de/en/service

In the support area, select “FRITZ!Fon” as the product group and “FRITZ!Fon MT-F” as the product. Then specify your operating system and choose the area for which you need support. You will receive a selection of FAQs.

If you need more Help, click the “More” button to open the e-mail support form. Fill out the form and then send it to AVM. Our Support team will respond by e-mail as quickly as possible.

If you cannot send us your request by e-mail you can also reach our Support desk by fax:

01805 / 37 48 92 69

If you are calling from abroad:

0049 1805 / 37 48 92 69

The Support team will assist you in resolving your problem.

12 Declaration of CE Conformity

The manufacturer AVM GmbH
Alt-Moabit 95
D-10559 Berlin

herewith declares that the product
FRITZ!Fon MT-F
DECT-Telefon

complies with the following directives:

1999/5/EC	R&TTE Directive: Radio Equipment and Telecommunications Terminal Equipment
2004/108/EC	EMC Directive: Electromagnetic Compatibility
2006/95/EC	Low Voltage Directive: Electrical equipment designed for use within certain voltage limits
2009/125/EC	EU directive: Ecodesign Requirements for Energy-using Products

The following norms were consulted to assess conformity:

- | | |
|---------------------------------------|------------------------------|
| - EN 55024/9.98 + A1/10.01 + A2/01.03 | - EN 301 406 v1.5.1 (2003) |
| - EN 60950-1:2006 | - EN 301 489-1 V1.8.1 (2008) |
| - EN 50371:2002 | - EN 301 489-6 V1.3.1 (2008) |



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

Berlin, 2009-12-18

Peter Faxel, Technical Director

13 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.

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.

We guarantee that the software conforms with general specifications, not, however, that the software meets your individual requirements. Delivery costs will not be reimbursed. Products which have been replaced revert to our ownership. Claims recognized under warranty entail neither an extension or recommencement of the warranty period. If we reject a warranty claim, this claim lapses no later than six months after being rejected by us.

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).

Index

- A**
- adjusting the volume 30
 - alarm 43
 - alternating between calls 39
 - answering machine 33
- B**
- baby monitor 44
 - base station
 - additional functions 32
 - registration 17
- C**
- call
 - accept 28
 - call diversion 41
 - call list, dialing from 23
 - calling 22, 23
 - internal calls 38
 - calling line identification restriction (CLIR) 37
 - charging 16
 - CLIR 37
 - collection point
 - batteries 9
 - copyright 2
 - customer service 61
- D**
- declaration of CE conformity . . 62
 - declaration of conformity 62
 - deregistering from the base station 20
 - device overview 11
 - dialing
 - directly 23
 - from call list 23
 - from telephone book 23
 - display 11
 - disposal 9
- F**
- find
 - in telephone book 24
 - mobile handset 31
- H**
- hands-free calling 29
- I**
- imprint 2
 - inserting battery 15
 - Internet radio 54
- K**
- keylock 30
 - keypad overview 11

L	
legal notice	2
M	
making internal Calls	38
making telephone calls.	22
manufacturer's warranty.	63
menu operation.	20
muting	29
N	
navigating	20
notation in manual	7
notes	
on the manual	7
notice	
legal	2
O	
open listening	29
operation	22
P	
package contents	10
paging	31
performing a firmware update 56, 57	
picking up directly.	28
podcast	52
product overview.	10
R	
receiving e-mail	46
recovery	
electrical equipment.	9
electronic equipment	9
recycling	9
redialing	23
registering at DECT base	17
RSS feeds	
receiving	49
S	
stop ringing	29
support.	61
symbols	12
T	
telephone book	
creating entry	26
find entry.	24
telephone book, dialing from .	23
three-party conference call . .	40
turning on the microphone . .	29
W	
warranty	63
web radio	54
listen	55
setup	54