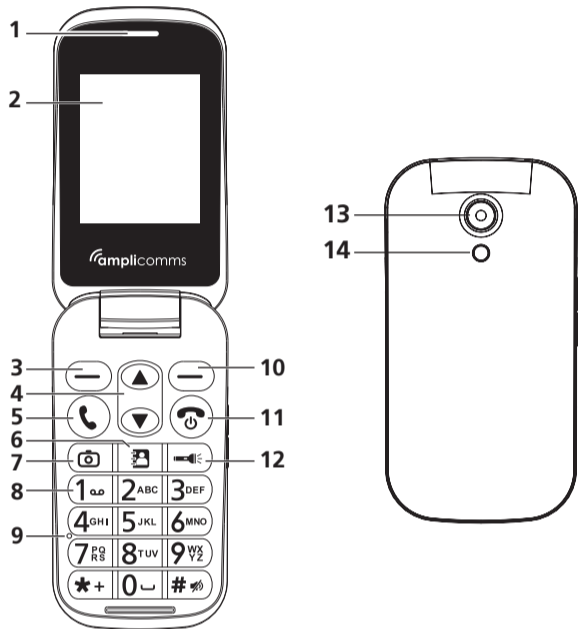# amplicomms

M24

Quick user guide

①

INTRODUCTION

M24 is Amplicomms new 2G clamshell mobile phone with 2.4 inches display, offering an amplified handsfree base.

M24 is a **CARE PHONE** with features :
• Loud speaker
• Talking dialing digits
• Easy-charging base with built-in Bluetooth handsfree system
• Talking caller ID name
• 10 Photo speed dial
• SOS button
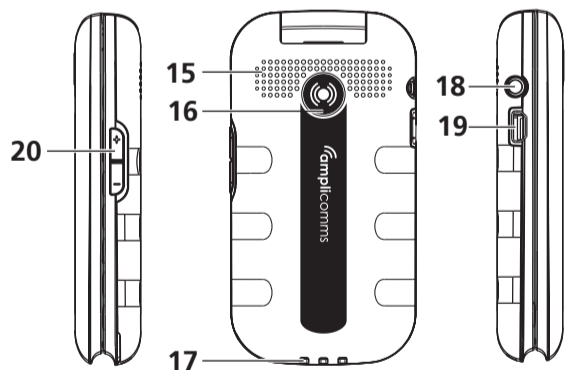• **Smart Care features**
• Hearing Aid Compatible (M4/T4)

A- PHONE DESCRIPTION

1 - Earpiece
2 - Display
3 - Left selection key
4 - Navigation key
5 - Answer/Call key
6 - Photo memory Key
7 - Camera Key
8 - Dialing keypad

9 - Microphone
10 - Right selection key
11 - End / Power key
12 - Torch key
   (Long press (3s) to
   activate/desactivate)
13 - Camera lens
14 - Torch/External LED

** ⌗🔇 is the hot key for switching the keypad input between ABC, Abc, abc & 123.
(Long Press # will activate / deactivate the Silent mode)

** ✱+ is the hot key for entering special symbol.

15 - Loudspeaker
16 - SOS key
17 - Charging contacts

18 - Headset jack
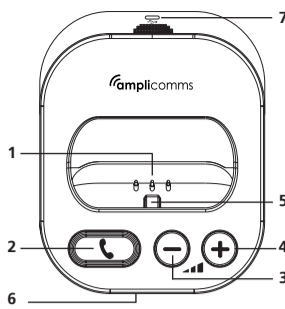19 - Micro-USB socket
20 - Volume control
   (Hearing, Ringer)

External LED

Flashing Red - Battery low
Flashing White - Incoming call
Flashing Green - Message / Missed call

Color Display

♪	Vibrate then Ring	🔋	Battery power
	Vibrate only	📶	Signal strength
	Silence	RM	Roaming
	Red – Ring; Green – Ring & Vibrate		Bluetooth ON
🎧	Base or headset connected		Bluetooth connection

B- BASE DESCRIPTION

1 - Contact pins (for handsfree and charging)
2 - Phone button
   (Press to answer or end calls when the phone is on the base)
3 - Volume - key
4 - Volume + key
5 - Pairing button
6 - Status LED (steady blue when phone is BT connected)
7 - USB connector

Note! All the diagrams are for illustrative purposes. It may be slightly different from the actual unit.
In keeping with our environmental preservation and compliance commitment, we include Quick Start Guide in our packaging. For digital copy and other useful information, please visit our website or contact our Helpline.
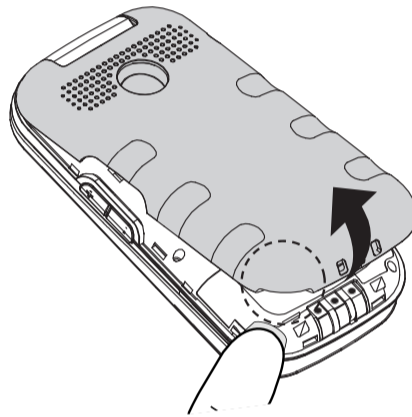www.amplicomms.com

GET STARTED

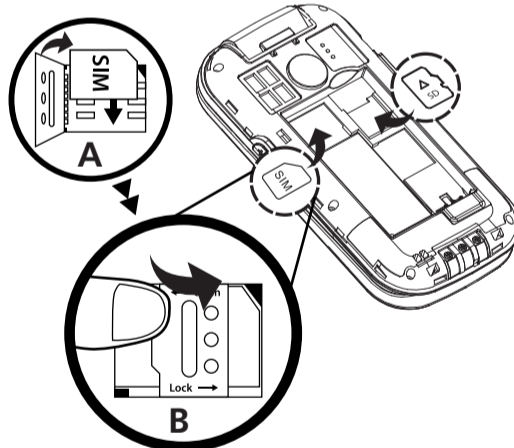### Installing the SIM card, memory card and battery

⚠️**ATTENTION :**
• Risk of swallowing small objects! The SIM card & memory card can be removed. Small children can swallow them.
• Do not bend or scratch the SIM card. Prevent any contact with water, dirt or electrical charges.
• Turn off the phone and disconnect the charger before removing the battery cover.

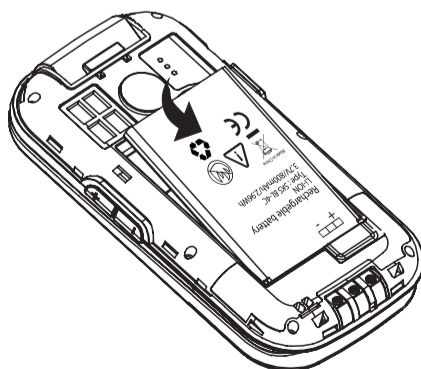**- Remove the battery cover:**

- Insert the Nano SIM card (mandatory) and the microSD memory card (optional, not supplied):

1) Slide the small metal part to the left side to unlock it.
2) With the finger nail, lift it up softly to the left side
3) Place the SIM card in the SIM card holder with the golden contacts facing down and the cut corner at the upper right (drawing A)
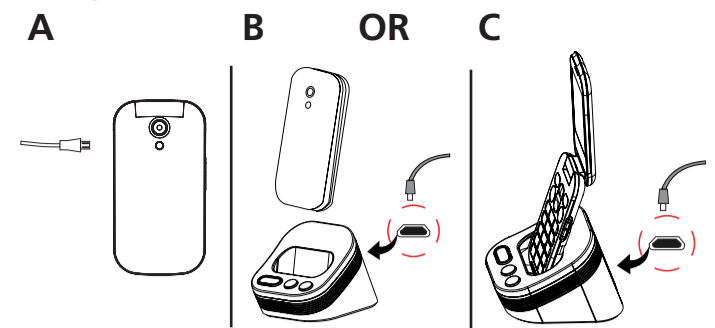4) Close the SIM card metal part and lock it by sliding softly to the right (drawing B)

*To expand the internal storage memory, you can insert a microSD memory card (maximum capacity of 32 GB / not included). Insert the memory card into the slot until it stops as illustrated.

- Insert the battery:

- Insert the battery into battery compartment with golden contacts of the battery facing downwards to the right of the phone. Press lightly on the top end of the battery until it snaps into place.
- Replace and secure the battery cover until it clicks into place.

Charge the phone

A   B   OR   C

- Connect the USB plug of the adaptor to the charging socket (A) or place the device in the cradle (B or C)
- When placed on the cradle, your phone will connect with the base via Bluetooth (Base LED steady blue). You can use the phone menus and make, answer, continue or terminate calls in handsfree mode or listen to the radio on the base loudspeaker.
(A valid Bluetooth pairing between M24 and the base is required; your system has been paired at the factory. In case of need, see "PAIRING M24 WITH THE BASE")

⚠️**ATTENTION:**
• Only use battery, charger and accessories that have been approved for using with this particular model. Connecting other accessories may be dangerous and may invalidate the warranty.
• When charging the battery for the first time, it should be charged for at least 4 hours.
• When using the base, make sure phone orientation is matching figures B or C

1st USE SETUP

- Long press 🔚 to power up the phone
You may be requested to enter your Sim card PIN code (4 digits) provided by your operator.
- △/▽ to select the desired language > **OK**
- Input **HH:MM** >▽> **DD/MM/YYYY** >▽> **12Hr/24Hr** >▽ > **Save**
(Press **Menu** > △/▽ > **Settings** > **Phone** > ..... User can modify the detailed settings)

Make a Call

- Enter the number **0.....9** (Press **Clear** to delete)
- Press 📞 to dial (Press **H-Free** for Handsfree. Press **H-Held** for Handset)
- Press 🔚 to end the call
- To desactivate/activate the talking keypad: **Menu** / **Settings** / **1. Profiles** / **General** / **2. Customize** / **7. Keypad**

ADD Phonebook contact

First contact:
Press **Menu** / ▽ / **Phonebook** / ▽ / **2. Normal** / **Options** / **Name, input ABC...**/ ▽ / **Number 012...** / **Options** / **Save**

Then for additional contact:
Press **Menu** / ▽ / **Phonebook** / ▽ / **2. Normal** / △ / **Add** / **Options** / **Name, input ABC...**/ ▽ / **Number 012...** / **Options** / **Save**

Call from phonebook

- Press 📷 > △/▽ to select the 10 photo memories; or
  Press **Names** > △/▽ to select the number
- Press 📞 to dial
- Press 🔚 to end the call

Receive a Call

- Flip up the phone or press 📞 to answer
- Press 🔚 to end the call
- When the phone is on the base (base LED steady blue) you can use 📞 base key to answer and end the call in handsfree mode. You can also control the base loudspeaker volume with ━ and ✚ keys

Settings (Ring tone & Volume)

- Press **Menu** > △/▽ > **Settings** >....
- Under the **Settings** menu, the following options can also be accessed
   1. **Profiles**
   2. **Phone (Setting Date/Time, Languages,....)**
   3. **Charger LED (Activate / Deactivate)**
   4. **Tone Control**
   5. **Call settings**
   6. **Security (password : 1122)**
   7. **Restore (password : 1122)**
(Press **Menu** > △/▽ > **Settings** > **Profiles** > **General** > **Customize**..... User can select the **Ring tone**, **Volume** and others)

CALL Log

- Press **Menu** > △/▽ > **Call Log** >.....
   1. **Missed**
   2. **Dialled**
   3. **Received**
- Press △/▽ to select the desired number
- Press 📞 to dial out

Write/Send Messages (SMS)

- Press **Menu** > △/▽ > **Messages** > **Write**
- Input the text messages

** #📳 is the hot key for switching the keypad input between ABC, Abc, abc & 123.

** ✱+ is the hot key for entering special symbol.

- Press **Options** > **Send to** > △/▽ > **Enter number** or **Add from phonebook** > enter the recipient phone number > **OK** > **Options** > **Send**
- Under the **Messages** menu, the following options can also be accessed
    1. **Write**
    2. **Inbox**
    3. **Drafts**
    4. **Outbox**
    5. **Sent**
    6. **Setting**

Read new messages

- Press **View** > △/▽ to select message
- Press **View** to read
- Press **Options** to Reply / Forward / Delete

Read old messages

- Press **Menu**
- Press **OK**
- Select **Inbox**

Take a Photo

- Press 📷 > press again 📷 to take a photo…..

(Press **Menu** > △/▽ > **Multimedia** > **Gallery….** User can review the photos)

Multimedia

- Press **Menu** > △/▽ > **Multimedia** >…..
    1. **Camera**
    2. **Gallery**
    3. **Play Audio**
    4. **Recorder**
    5. **FM Radio**

UNIQUE FEATURES HIGHTLIGHT

SOS Assistance button

- Long press 🔘 for 3 seconds to dial out assistance number
- Follow the voice message, the recipient of the assistance call can press **0** to accept the call. **M24** will enter the handsfree mode automatically
- If the call was not accepted, **M24** will keep dialing out until the call is accepted
- To terminate, press and hold 🔘

SOS mode Setting :

- Press **Menu** > △/▽ > **SOS Settings** > **1. SOS Mode Setting**
    1. **SOS numbers** (SOS button to call 5 Emergency numbers)
    2. **Service center** (SOS button to call Service center number if available)
    3. **OFF** (SOS button is deactivated)
- Press **OK** to select

SOS number Setting :

- Press **Menu** > △/▽ > **SOS Settings** > **2. SOS Number**
- Select the numbers (5 Max). **Options** or **Edit** can be selected
    1. **Add From Phonebook**
    2. **Add From Photo phonebook**
    3. **Enter number**
    - Press **Done** or **OK** to save

Service Center number setting :

- Press **Menu** > △/▽ > **SOS Settings** > **3. Service Center**
- Enter the number and press **Done**

Voice Message :

- Press **Menu** > △/▽ > **SOS Settings** > **4. Voice message**
    1. **Default** > **Select** – Default voice message announced to the recipient of the assistance call
    2. **Custom** > **Select** – User recorded voice message announced to the recipient of the assistance call

⚠ATTENTION :

• Remember to set the **SOS** numbers and inform all the recipients.
• To have **SOS** function working normally, the network service must be active.

Talking Dialing Digits

- While pressing the numeric buttons, M24 will announce the corresponding number.

(Press **Menu** > **Settings** > **Profiles** > **General** > **Customize** > **Keypad…..** User can select Talking dialing digits, Silence or Key tone.)

Talking Caller ID Name

- User can record a name/message associated to the **PHOTO** phonebook contacts. When the incoming caller number matches the phone number in the photo phonebook , the corresponding recorded name/message will be announced instead of the normal ring melody.

(Press 📇 > △/▽ > **View** > **Edit** > **Caller ringtone** >…..
User can delete the recorded message to restore the normal ringtone)

PHOTO Phonebook

- Press 📇 > △/▽ to select the 10 photo memories (maximum)
- Press 📞 to dial out

ADD PHOTO Phonebook contact

- Press 📇 > △/▽ > **Add….** (Or, **View** > **Edit…..** for current contacts)
    1. **Picture** > 📷 > **Save** (To take a new photo)
    2. **Contact** > input the name and number> **Save**
    3. **Caller ringtone** > **Record** > record the name/voice message > **Stop** > **Play** (to check)
- When these 10 contacts is calling in, the associated voice message will be announced. If no voice message is recorded, the phone will ring with normal ringtone.

TORCH

- Make a long press 🔦 to turn ON/OFF

SMART TOOLS 🆘

Intelligent Ringer

- In order not to miss a call, the ringer loudness will automatically set to maximum when the same phone number calls the second time within 3 minutes after the initial missed call.
- After the call is answered, the ringer loudness will be resumed to the user selected volume level.

(Press **Menu** > 🆘 > **i.Ringer…..** User can switch this feature ON/OFF)

Smart Notification

- SMS will be sent to the **Helper** (Mobile phone number) for **MISSED CALL** or **BATTERY LOW** of your phone.
- **Helper** mobile phone number can be set under the same Smart Tools menu.

(Press **Menu** > 🆘 > **s.Notices…..**)

Smart Care

- SMS will be sent to the **Helper** (Mobile phone number) for **LACK of PHONE CALL ACTIVITIES** or **LACK of PHYSICAL ACTIVITIES** (key detect, open/close of the phone, charging detection).
- **Helper** mobile phone number can be set under the same Smart Tools menu.

(Press **Menu** > 🆘 > **Smart Care…..**)

Helper

- Remember to set **Helper** mobile phone number for SMS alert notification .

(Press **Menu** > 🆘 > **Helper…..**)
Remark : Sending SMS may require additional cost!

PAIRING M24 WITH THE BASE

- Go to **Menu** > **Network** > **Bluetooth**
- If Bluetooth is OFF, press **ON** softkey to activate
- Go down to **Pairing** and press **OK** > **OK** to start searching
- Press and hold the base pairing button (5 in Fig. B)
- Once M24 completes the scanning process, select **M24 Smart Base** from the device list and press **Pair** softkey. Release Pairing button.
- Place M24 on the base. Status LED should turn steady blue.

TECHNICAL DATA

Network bands (MHz) / Maximum power (dBm):
- GSM 2G: 850/ 33, 900/ 33, 1800/30, 1900/ 30
- Bluetooth: 2400 – 2483.5 / 2
SAR values (Max), GSM 900 Mhz -Head: 0.04 W/kg - Body: 0.88 W/Kg
- Limb: 1.52 W/Kg
DCS 1800 -Head: 0.02 W/Kg - Body: 0.32 W/Kg
- Limb: 1.96 W/Kg
Battery - Li-Ion, 3.7 V, 800 mAh
Talk time - up to 5 hours
Standby time - up to 7 days
Dimensions - approx. 107 x 56 x 20 mm (closed)
approx. 200 x 56 x 12 mm (open)
USB connection - Micro USB
Headset connection - 3.5 mm jack, 4-conductor
(TRRS) phone connector

PROBLEMS AND SOLUTIONS

Problems	Solutions
The mobile phone cannot be switched on	No battery inserted; Battery is not charged.
The phone is requesting a PUK when I switch on the phone	If you do not have the PUK for your SIM card, please contact your service provider.
No signal quality is displayed	No network connection. The mobile phone is in a location where there is no network service, please move to a different location or contact your service provider
A message appears in the display for some functions, indicating execution/ use is not possible	Some functions can only be used after the respective service has been applied for. Contact your service provider.
Screen frozen or no response when pressing keys	Remove the battery for 3 minutes and try again
No connection to the mobile telecommunication network	Contact your service provider
The "Insert SIM" message appears in the display	Ensure that the SIM card has been installed correctly. Contact your service provider.
The battery cannot be charged or is empty within a short time	Battery is defective; Place the phone correctly in the charging unit or connect the charging unit properly; Clean the charging contact of the mobile phone and charging unit with a dry soft cloth; Charge the mobile phone for 4 hours.
The mobile phone has accidentally got wet	Switch off the phone immediately, remove the battery and allow the unit to dry completely before powering it on again.
you cannot send any SMS solution	Press **MENU** > **Network** > **SIM Setting…** (If you do not have the APN for your SIM card, please contact your service provider)