Read before use!

Introducing Smart call blocker*§

BL103-2/BL103-3/BL103-4
DECT 6.0 cordless telephone/answering system with caller ID/call waiting

Not familiar with Smart call blocker?
Want to know more?

Smart call blocker is an effective call screening tool, which allows your phone system to screen ALL home calls.†

If you are not familiar with it or want to know more before you start, read on and learn how to change to call screening mode⁺, and perform the necessary preparations before use.

† The screening feature of Smart call blocker is applicable to home calls only. All incoming cell calls will get through and ring.
If you want to block a cell call, add the number to the block list. Read on and learn how to add number in the block list.

* Use of Smart call blocker feature requires subscription of caller ID service.
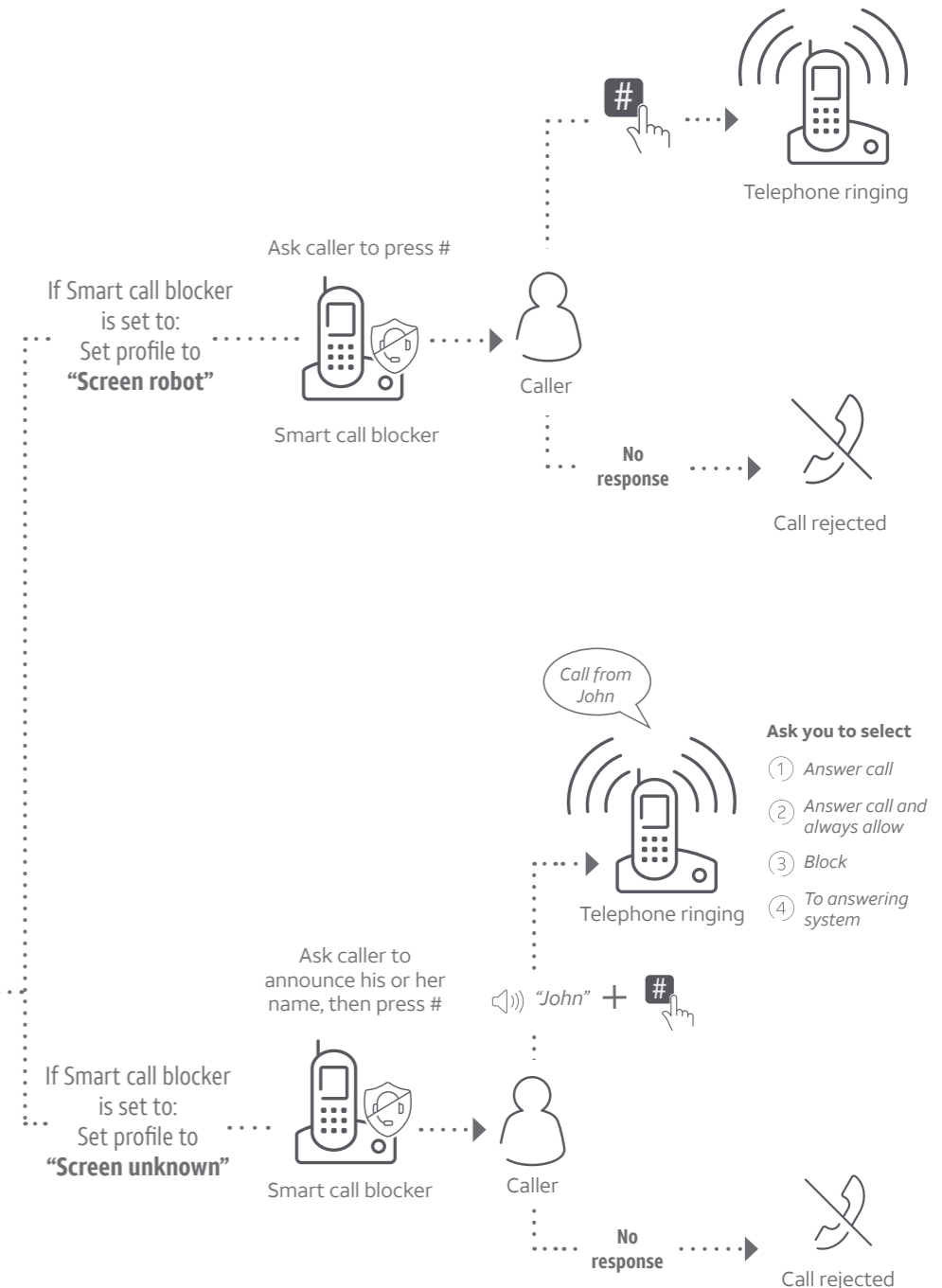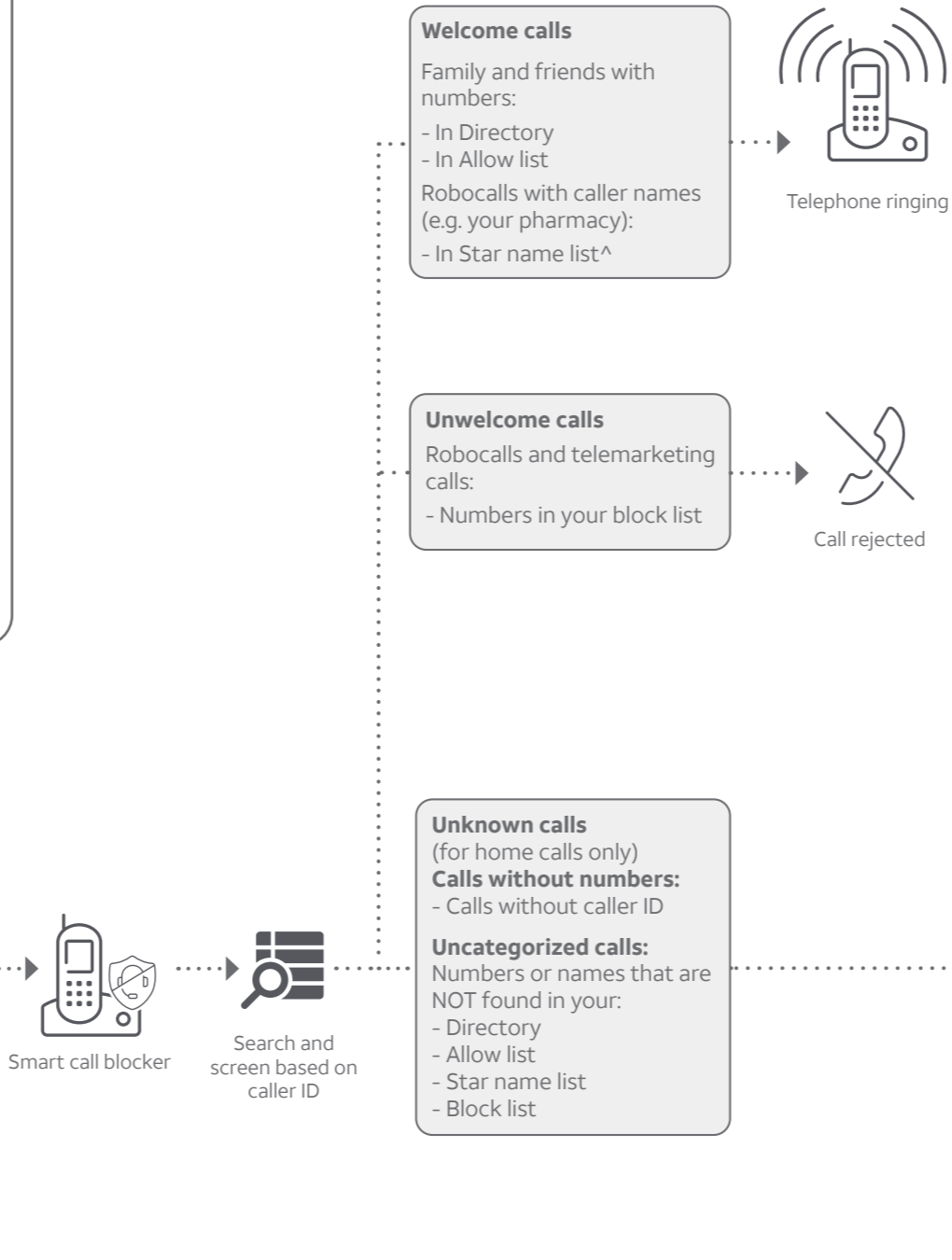*§ Includes licenced Qaltel™ technology.*

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So... what is Smart call blocker?

Smart call blocker filters robocalls and unwanted calls for you, while allowing welcome calls to get through.

You can set up your lists of welcome callers and unwelcome callers. The Smart call blocker allows calls from your welcome callers to get through, and it blocks calls from your unwelcome callers.

For other unknown home calls, you can allow, block, or screen these calls, or forward these calls to the answering system. With some easy configurations, you can set to only filter robocalls on the home line by asking the callers to press the pound key (#) before the calls are put through to you.

You can also set the Smart call blocker to screen home calls by asking the callers to record their names and press the pound key (#). After your caller completes the request, your telephone rings and announces the caller's name. You can then choose to block or answer the call, or you can forward the call to the answering system. If the caller hangs up, or does not respond or record his/her name, the call is blocked from ringing through. When you add your welcome callers to your Directory or Allow list, they will bypass all screening and ring directly to your handsets.

Welcome calls

Family and friends with numbers:
- In Directory
- In Allow list

Robocalls with caller names (e.g. your pharmacy):
- In Star name list^

Telephone ringing

Unwelcome calls

Robocalls and telemarketing calls:
- Numbers in your block list

Call rejected

Unknown calls
(for home calls only)
Calls without numbers:
- Calls without caller ID

Uncategorized calls:
Numbers or names that are NOT found in your:
- Directory
- Allow list
- Star name list
- Block list

If Smart call blocker is set to:
Set profile to **"Screen robot"**

Ask caller to press #

Caller

No response → Call rejected

Telephone ringing

If Smart call blocker is set to:
Set profile to **"Screen unknown"**

Call from John

Ask caller to announce his or her name, then press #

"John" + #

Caller

No response → Call rejected

Ask you to select
1. Answer call
2. Answer call and always allow
3. Block
4. To answering system

Telephone ringing

Move to **Setup** if you want to screen all unknown home calls.

*⁺ With **Call screening** active, Smart call blocker screens and filters all incoming home calls from numbers or names that are not yet saved in your Directory, Allow list, Block list, or Star name list. You can easily add incoming phone numbers to your Allow list and Block list. This allows you to build up your lists of allowed and blocked numbers, and Smart call blocker will know how to deal with these calls when they come in again.*

Setup

Directory

Enter and save telephone numbers of frequently called businesses, family members and friends, so that when they call, your telephone rings without having to go through the screening process.

Add contacts in your directory:
1. Press **MENU** on the handset.
2. Press ▼**CID** or ▲**DIR** to choose **Directory**, and then press **SELECT**.
3. Press **SELECT** again to choose **Add new entry**, and then press **SELECT**.
4. Enter a telephone number (up to 30 digits), and then press **SELECT**.
5. Enter a name (up to 15 characters), and then press **SELECT**.

To add another contact, repeat from step 3.

Block list

Add numbers that you want to prevent their calls from ringing through.

▶ Cell calls with numbers that have been added to your block list will also be blocked.

1. Press **CALL BLOCK** on the handset or telephone base.
2. Press ▼**CID** or ▲**DIR** to choose **Block list**, and then press **SELECT**.
3. Press ▼**CID** or ▲**DIR** to choose **Add new entry**, and then press **SELECT**.
4. Enter a telephone number (up to 30 digits), and then press **SELECT**.
5. Enter a name (up to 15 characters), and then press **SELECT**.

To add another entry in block list, repeat from step 3.

Allow list

Add numbers that you want to always allow their calls to get through to you without having to go through the screening process.

Add an allow entry:
1. Press **CALL BLOCK** on the handset or telephone base.
2. Press ▼**CID** or ▲**DIR** to choose **Allow list**, and then press **SELECT**.
3. Press ▼**CID** or ▲**DIR** to choose **Add new entry**, and then press **SELECT**.
4. Enter a telephone number (up to 30 digits), and then press **SELECT**.
5. Enter a name (up to 15 characters), and then press **SELECT**.

To add another entry in allow list, repeat from step 3.

Star name list^

Add caller NAMES to your star name list to allow their calls to get through to you without having to go through the screening process.

Add a star name entry:
1. Press **CALL BLOCK** on the handset or telephone base.
2. Press ▼**CID** or ▲**DIR** to choose **Star name list**, and then press **SELECT**.
3. Press ▼**CID** or ▲**DIR** to choose **Add new entry**, and then press **SELECT**.
4. Enter a name (up to 15 characters), and then press **SELECT**.

To add another entry in star name list, repeat from step 3.

^ There are many organizations like schools, medical offices, and pharmacies that use robocalls to communicate important information to you. Robocall uses an autodialer to deliver pre-recorded messages. By entering the name of the organizations into the Star name list, it ensures these calls will ring through when you only know the caller names but not their numbers.

You are now ready to start using your telephone system with Smart call blocker.

To turn on call screening:
1. Press **CALL BLOCK** on the handset or telephone base.
2. Press ▼**CID** or ▲**DIR** to choose **Set profile**, and then press **SELECT**.
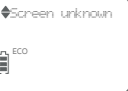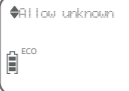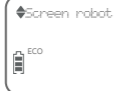3. Press ▼**CID** or ▲**DIR** to choose **Screen unknown**, and then press **SELECT**.

Selecting the **Screen unknown** profile option will set your telephone to screen all unknown home calls and ask for the callers' names before putting the calls through to you.

▶ Make sure you have not turned off Smart call blocker. Otherwise, calls will not be screened.

Unknown callers
Family and friends
Schools and pharmacies
Robocalls and telemarketers
Smart call blocker
Search and screen based on caller ID

What if I want to...

Choose the Smart call block configuration that best suits your needs.

Scenarios / Settings	I want to screen any home calls from numbers not saved in the Directory, Allow list, or Star name list. (1)	I want to allow all calls except the people on the Block list only. (2)	I want to screen robocalls only. (3)	I want to send any home calls from numbers not saved in the Directory, Allow list, or Star name list to the answering system. (4)	I want to block any home calls from numbers not saved in the Directory, Allow list, or Star name list. (5)
Voice guide setup	Press **1** when prompted	Press **2** when prompted	-	-	-
Set profile	**Screen unknown**	**Allow unknown**	**Screen robot**	**UnknownToAns.S**	**Block unknown**
	⬥Screen unknown 🔋ECO	⬥Allow unknown 🔋ECO	⬥Screen robot 🔋ECO	⬥UnknownToAns.S 🔋ECO	⬥Block unknown 🔋ECO

Use voice guide to set Smart call blocker

Right after installing your phone, the voice guide will provide you a quick and easy way to configure Smart call blocker.

After you install your telephone, the telephone base will prompt you to set the date and time. After the date and time setting is done or skipped, the telephone base then prompts if you want to set Smart call blocker - *"Hello! This voice guide will assist you with the basic setup of Smart call blocker..."*. Scenarios (1) and (2) are very easy to set up with the voice guide. Just press **1** or **2** on the telephone base when prompted.

> Voice guide set Smart Call Blk?

▶ Press **1** if you want to screen home calls with telephone numbers that are not saved in your Directory, Allow list, or Star name list; or

▶ Press **2** if you do not want to screen calls, and want to allow all incoming calls to get through.

Note: To restart the voice guide:
1. Press CALL BLOCK on the telephone base.
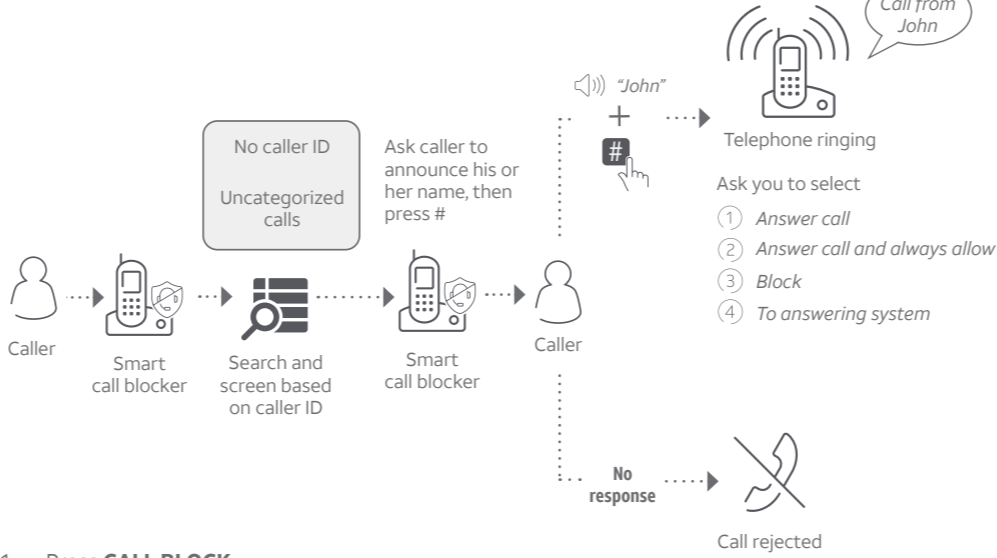*2. Press ▼CID or ▲DIR to choose Voice guide, and then press SELECT.*

Quick setup using the **Set profile** option

You can perform the following steps to quickly set up Smart call blocker, as described in the five scenarios on the right.

1. Press **CALL BLOCK** on the handset or telephone base.
2. Press **▼CID** or **▲DIR** to choose **Set profile**, and then press **SELECT**.
3. Press **▼CID** or **▲DIR** to select from the following five options, and then press **SELECT** to confirm.

> ⬥Set profile 🔋ECO

> ⬥Screen unknown 🔋ECO

   ▶ **Screen unknown**
   ▶ **Screen robot**
   ▶ **Allow unknown**
   ▶ **UnknownToAns.S**
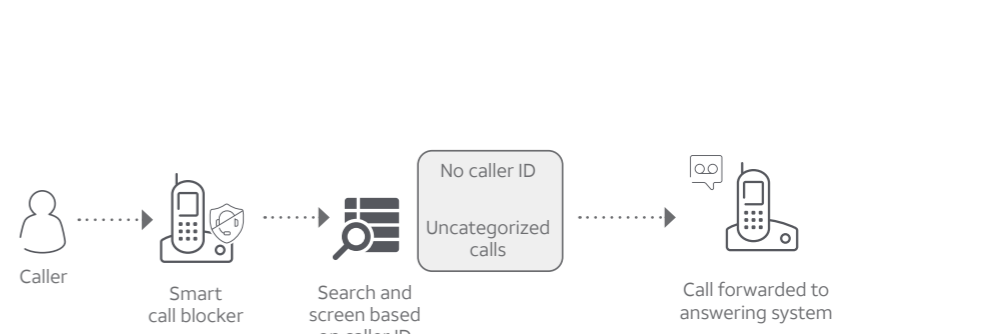   ▶ **Block unknown**

Screen all calls except welcome calls (1)
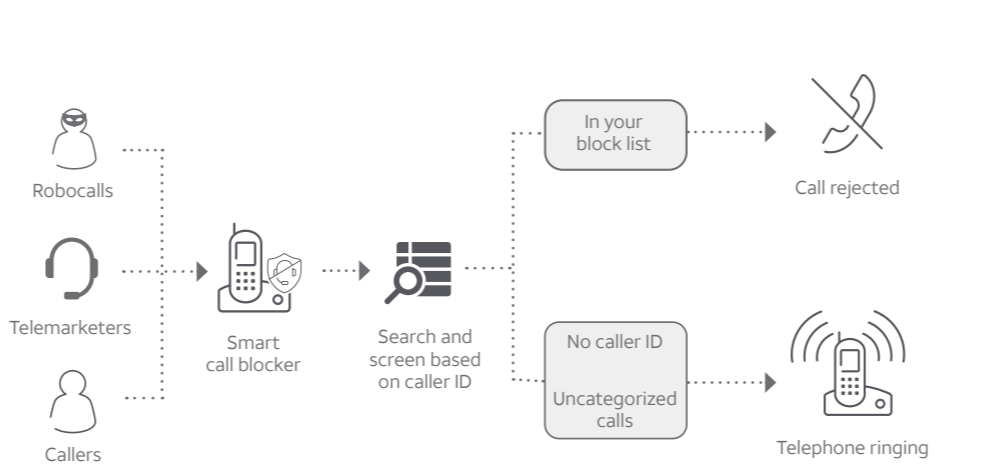

1. Press **CALL BLOCK**.
2. Press **▼CID** or **▲DIR** to choose **Set profile**, and then press **SELECT**.
3. Press **▼CID** or **▲DIR** to choose **Screen unknown**, and then press **SELECT**.

Block calls on the block list only (2) - Default settings

1. Press **CALL BLOCK**.
2. Press **▼CID** or **▲DIR** to choose **Set profile**, and then press **SELECT**.
3. Press **▼CID** or **▲DIR** to choose **Allow unknown**, and then press **SELECT**.

Screen and block robocalls (3)

1. Press **CALL BLOCK**.
2. Press **▼CID** or **▲DIR** to choose **Set profile**, and then press **SELECT**.
3. Press **▼CID** or **▲DIR** to choose **Screen robot**, and then press **SELECT**.
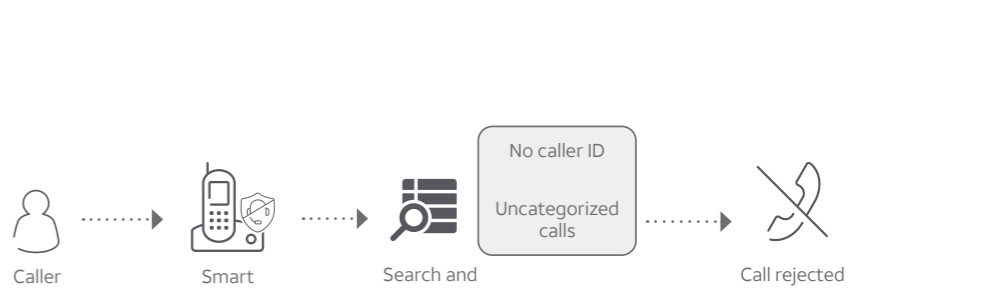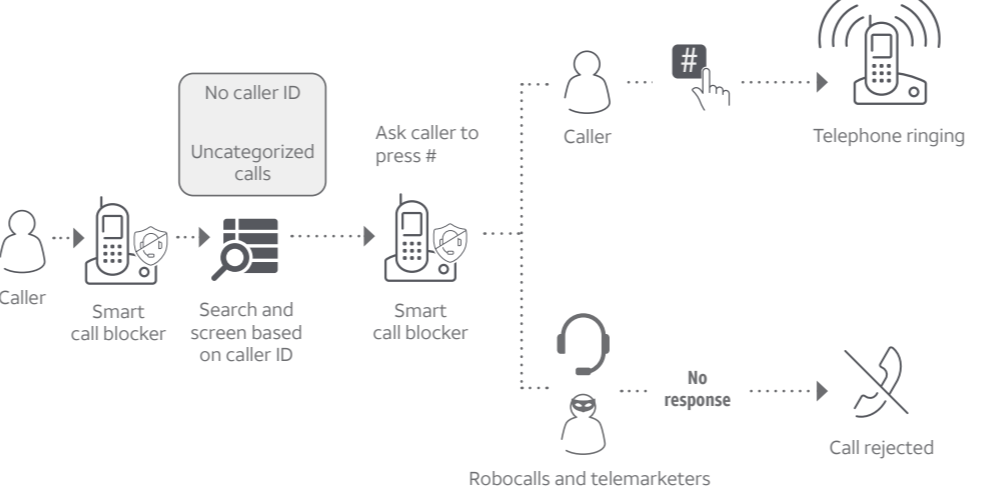
Forward all unknown calls to answering system (4)

1. Press **CALL BLOCK**.
2. Press **▼CID** or **▲DIR** to choose **Set profile**, and then press **SELECT**.
3. Press **▼CID** or **▲DIR** to choose **UnknownToAns.S**, and then press **SELECT**.

Block all unknown calls (5)

1. Press **CALL BLOCK**.
2. Press **▼CID** or **▲DIR** to choose **Set profile**, and then press **SELECT**.
3. Press **▼CID** or **▲DIR** to choose **Block unknown**, and then press **SELECT**.

📄 **NOTE:**

How to unblock a telephone number?

1. Press **CALL BLOCK** on the handset or telephone base.
2. Press **▼CID** or **▲DIR** to choose **Block list**, and then press **SELECT**.
3. Press **SELECT** to choose **Review**, and then press **▼CID** or **▲DIR** to browse through the block entries.
4. When the desired entry displays, press **DELETE**. The screen shows **Delete entry?**.
5. Press **SELECT** to confirm.

For complete operation instructions of Smart call blocker, read the online Complete user's manual of your telephone system.