

# Introducing Smart call blocker\*§

TL96457/TL96477/TL96487/TL96497/TL96547  
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.

Read before use!

Issue 3.0 12/17.

## So... what is Smart call blocker?

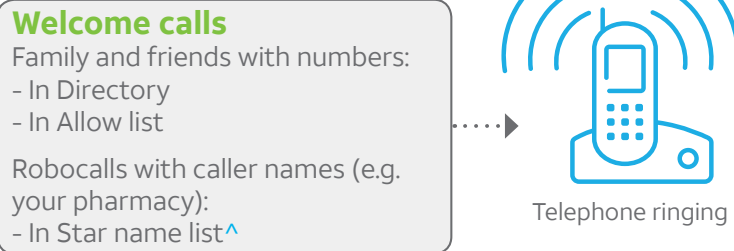
Smart call blocker filters robocalls and unwanted calls for you, while allowing welcome calls to get through.

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.

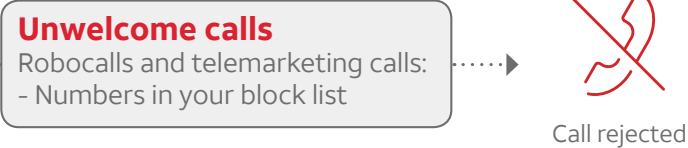
For other unknown home calls, you can allow, block, or screen these calls, or forward these calls to the answering system.

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.

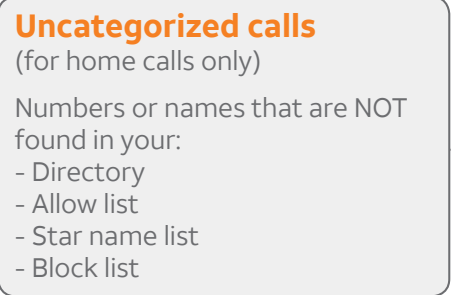
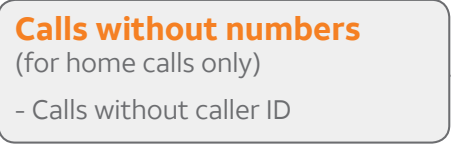
You can also set the Smart call blocker to screen home calls by asking the callers to record their names and press the pound key (#). After your caller completes the request, your telephone rings and announces the caller's name. You can then choose to block or answer the call, or you can forward the 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 Allow list, they will bypass all screening and ring directly to your handsets.



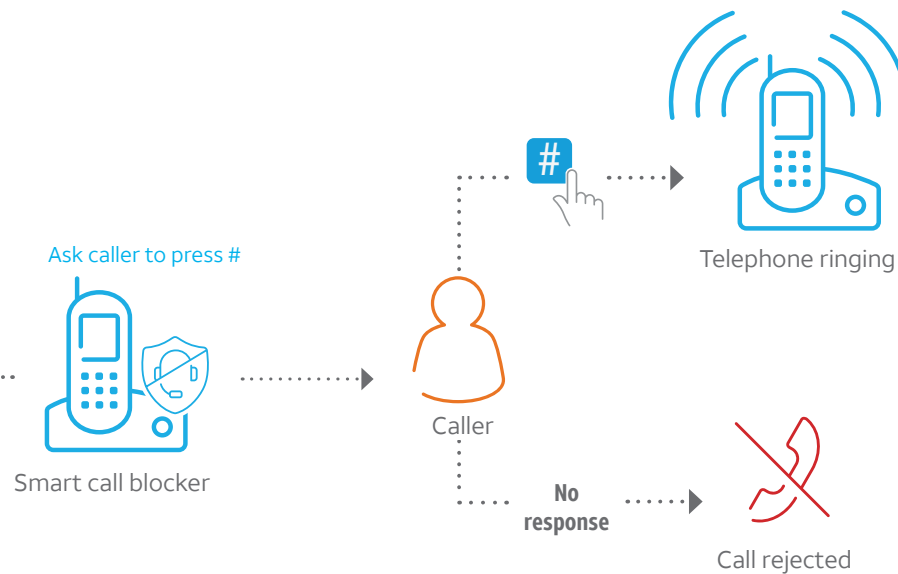
Telephone ringing



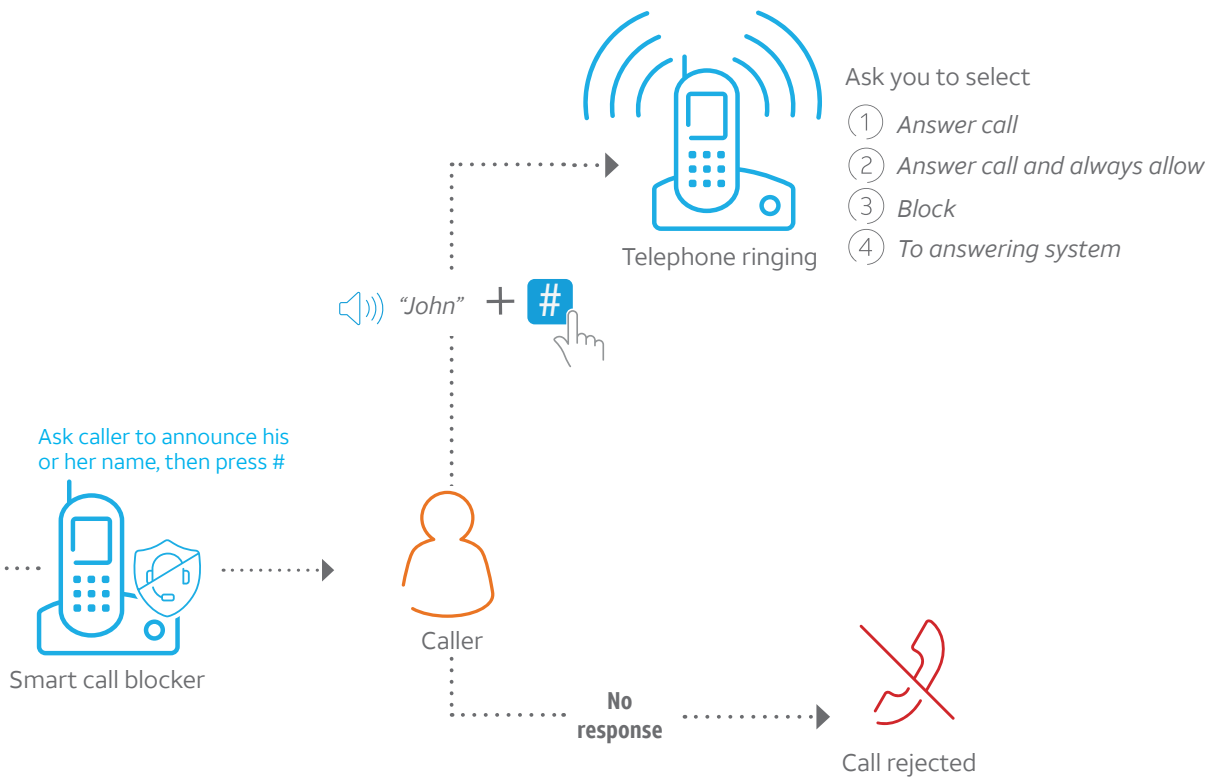
Call rejected



### If Smart call blocker is set to: Screening without caller name



### If Smart call blocker is set to: Screening with caller name



## 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 or telephone base.
2. Press **▼CID** or **▲DIR** to choose **Directory**, and then press **SELECT**.
3. Press **OPTION** to choose **Home**.
4. Press **SELECT** to choose **Add contact**.
5. Enter a telephone number (up to 30 digits), and then press **NEXT**.
6. Press **▼CID** or **▲DIR** to choose **Home**, **Cell**, **Work** or **Other**, and then press **NEXT**.
7. Enter a name (up to 15 characters), and then press **SAVE**.

To add another contact, repeat from step 4.

## 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.

### Add a block entry:

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 **NEXT**.
5. Enter a name (up to 15 characters), and then press **SAVE**.

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 **NEXT**.
5. Enter a name (up to 15 characters), and then press **SAVE**.

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 **SAVE**. 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 **Calls w/o num**, and then press **SELECT**.
3. Press **▼CID** or **▲DIR** to choose **Screening**, and then press **SELECT**.
4. Press **SELECT** again to select **w/ Caller name**.
5. Press **▼CID** or **▲DIR** to choose **Uncategorized**, and then press **SELECT**.
6. Press **▼CID** or **▲DIR** to choose **Screening**, and then press **SELECT**.
7. Press **SELECT** again to select **w/ Caller name**.

\* 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.

What if I want to...

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

Settings	Scenarios					
	I want to screen any home call from numbers not saved in the Directory, Allow list, or Star name list.	I want to only screen home calls that do not display a phone number.	I want to allow all calls except the people on the Block list only.	I want to screen robocalls on the home line only.	I want to block home calls that do not display a phone number, and send any home calls from numbers not saved in the Directory, Allow list, or Star name list to the answering system.	I want to allow all calls to ring and do not want to block any numbers.
	(1)	(2)	(3)	(4)	(5)	(6)
Voice guide setup	Press 1 when prompted	Press 2 when prompted	Press 3 when prompted	-	-	-
Smart call blocker On/Off	On	On	On	On	On	Off
Calls w/o numbers	Screening with caller name	Screening with caller name	Allow	Allow	Block	-
Uncategorized calls	Screening with caller name	Allow	Allow	Screening without caller name	Answering system	-

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 handset and the telephone base will prompt you to set the date and time. When this is done or skipped, the handset and 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), (2) and (3) are very easy to set up with the voice guide. Just press 1, 2 or 3 on the handset or on the telephone base when prompted.

- 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;
- Press 2 if you want to screen home calls that do not display a telephone number; or
- Press 3 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.

Go to the Calls without numbers setting menu

Before performing the steps to set up Smart call blocker, as described in the six scenarios on the right, make sure you do the following steps to enter the Calls without numbers setting menu first.

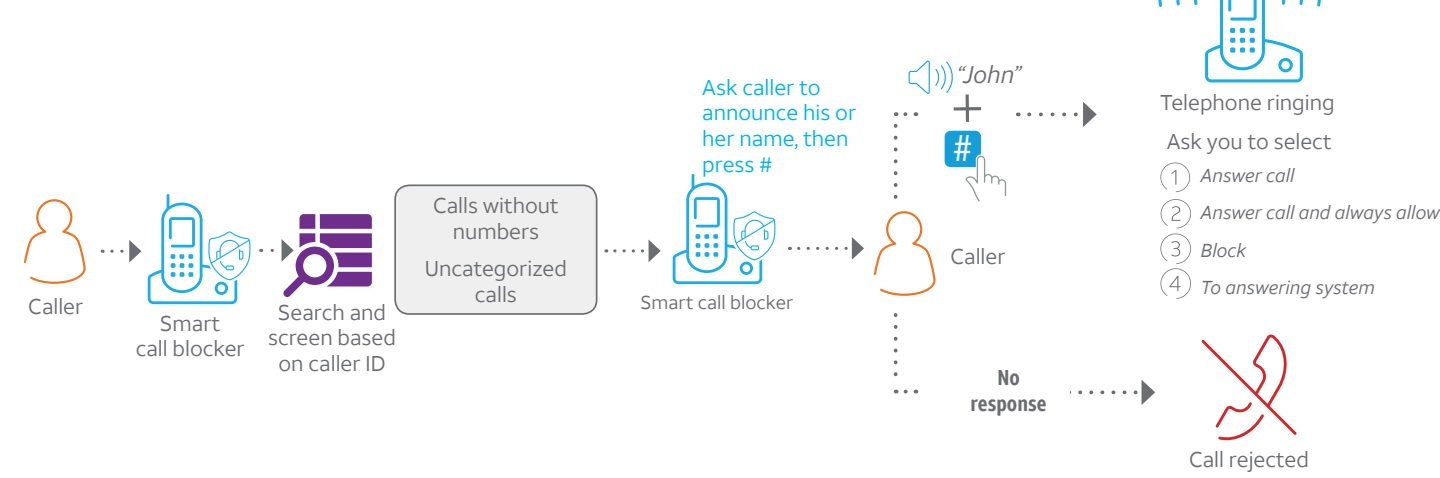
- Press CALL BLOCK on the handset or telephone base.
- Press ▼CID or ▲DIR to choose Calls w/o num, and then press SELECT.

Go to the Uncategorized setting menu

Before performing the steps to set up Smart call blocker, as described in the six scenarios on the right, make sure you do the following steps to enter the Uncategorized setting menu first.

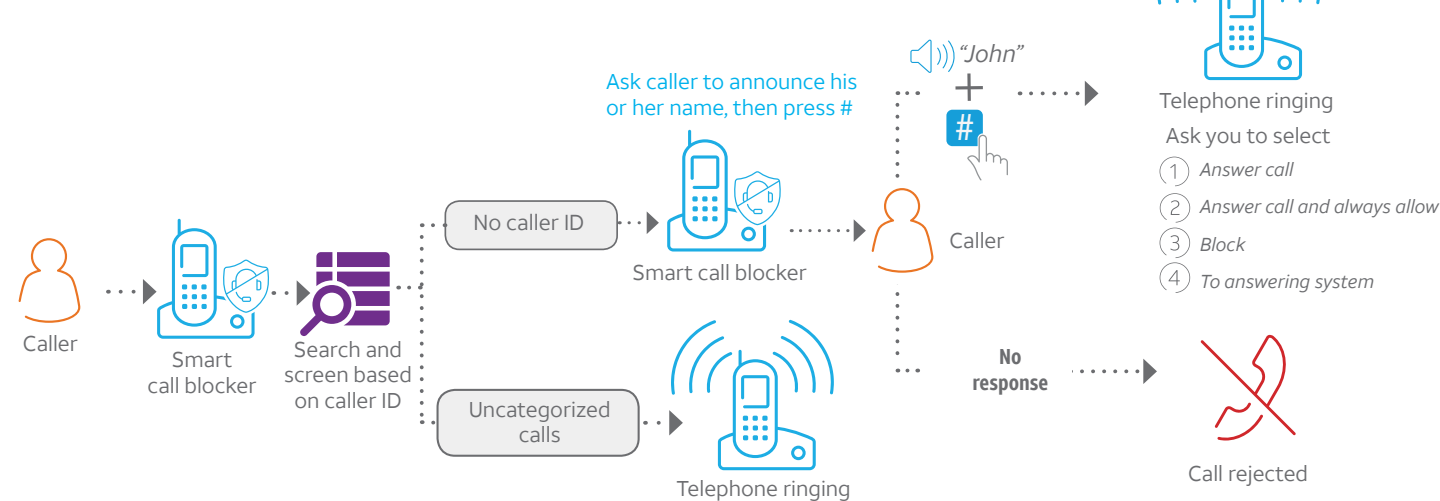
- Press CALL BLOCK on the handset or telephone base.
- Press ▼CID or ▲DIR to choose Uncategorized, and then press SELECT.

Screen all home calls except welcome calls (1)



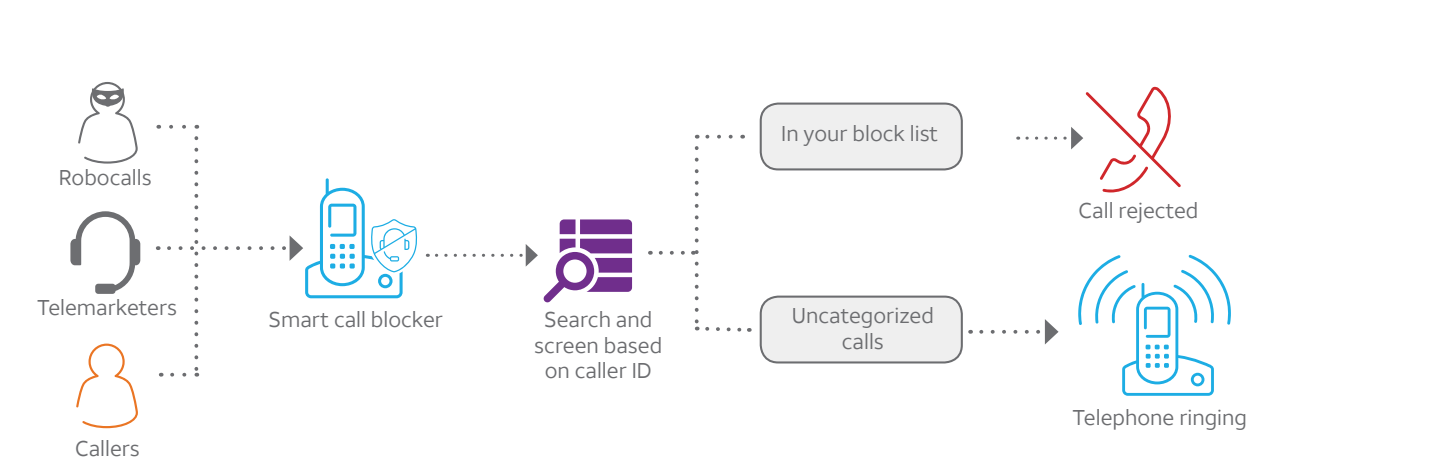
- On the Calls without numbers setting menu, press ▼CID or ▲DIR to choose Screening, and then press SELECT.
- Press SELECT again to select w/ Caller name.
- On the Uncategorized setting menu, press ▼CID or ▲DIR to choose Screening, and then press SELECT.
- Press SELECT again to select w/ Caller name.

Screen no caller ID home calls (2)



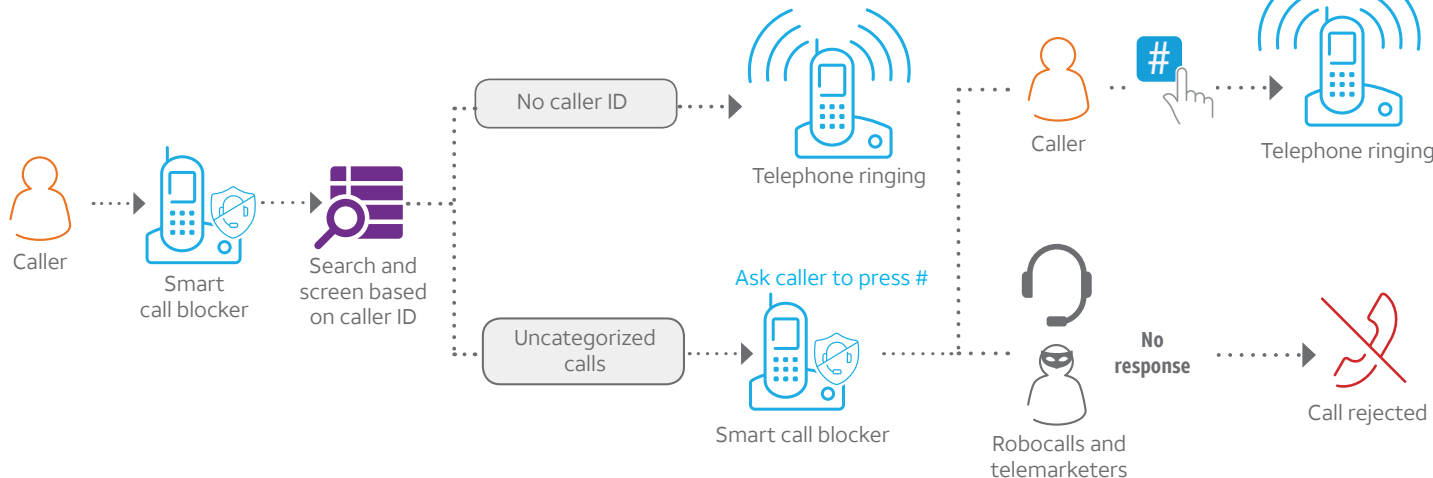
- On the Calls without numbers setting menu, press ▼CID or ▲DIR to choose Screening, and then press SELECT.
- Press SELECT again to select w/ Caller name.
- On the Uncategorized setting menu, press ▼CID or ▲DIR to choose Allow, and then press SELECT.

Block calls on the block list only (3) - Default settings



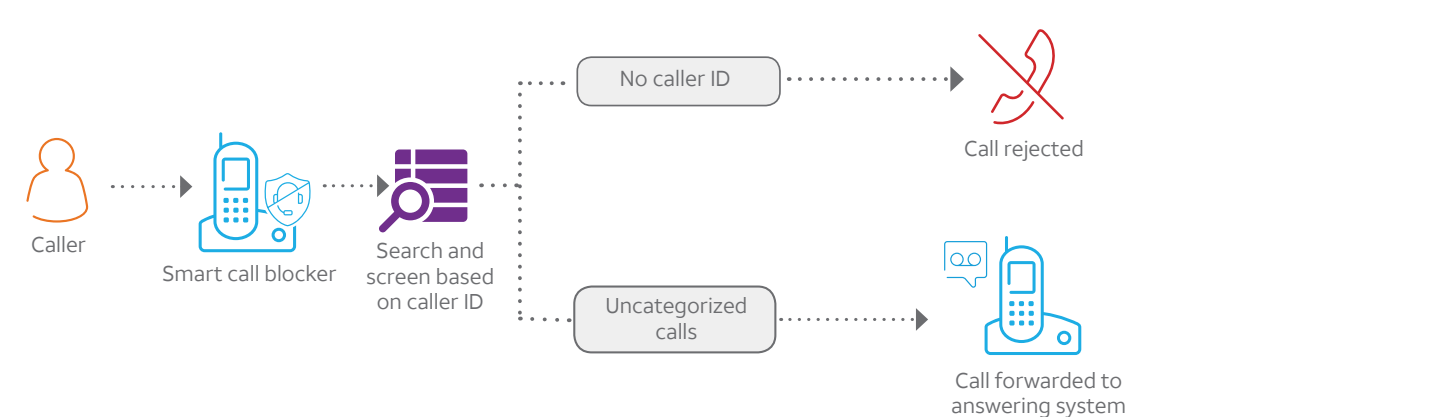
- On the Calls without numbers setting menu, press ▼CID or ▲DIR to choose Allow, and then press SELECT.
- On the Uncategorized setting menu, press ▼CID or ▲DIR to choose Allow, and then press SELECT.

Screen and block robocalls on the home line (4)



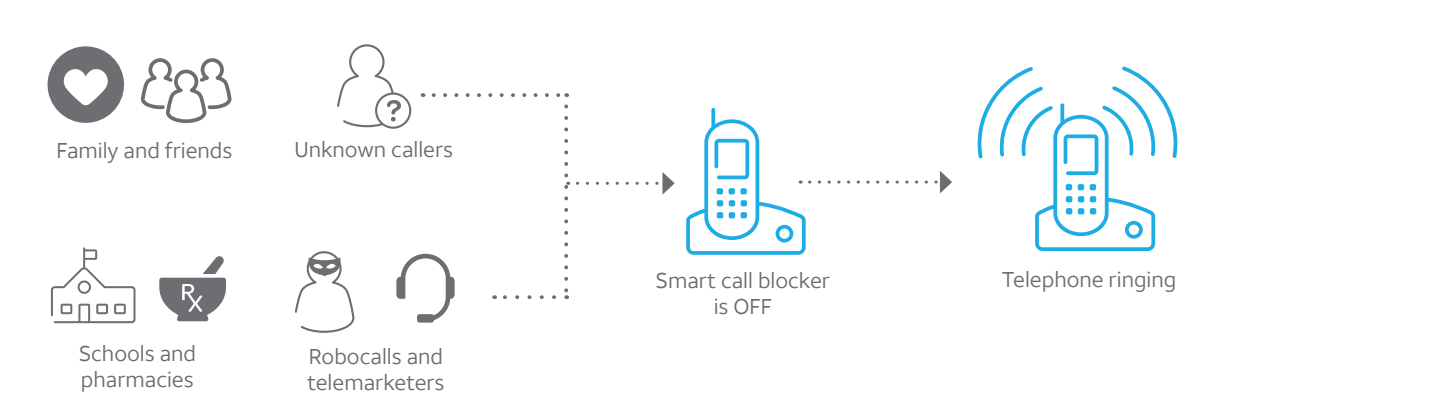
- On the Calls without numbers setting menu, press ▼CID or ▲DIR to choose Allow, and then press SELECT.
- On the Uncategorized setting menu, press ▼CID or ▲DIR to choose Screening, and then press SELECT.
- Press ▼CID or ▲DIR to choose w/o Caller name, and then press SELECT.

Block no caller ID home calls | Forward uncategorized home calls to answering system (5)



- On the Calls without numbers setting menu, press ▼CID or ▲DIR to choose Block, and then press SELECT.
- On the Uncategorized setting menu, press ▼CID or ▲DIR to choose Answering sys, and then press SELECT.

Allow all calls (6)



- Press MENU on the handset or telephone base.
- Press ▼CID or ▲DIR to choose Smart call blk, and then press SELECT.
- Press SELECT to select SCB On/Off.
- Press ▼CID or ▲DIR to choose Off, and then press SELECT.

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