

Remote Controls

Which one to choose?



DEA remote controls

GTI4

cod. 672645



White remote control, 4 and 2 channels, frequency 433.92 MHz

GTI2

cod. 672635



GTI4N

cod. 672645



Black remote control, 4 and 2 channels, frequency 433.92 MHz

GTI2N

cod. 672635



GTI4M

cod. 671613



Cloning white remote control, 4 and 2 channels, frequency 433.92 MHz

GTI2M

cod. 672603



GTI4/868

cod. 672647




White remote control, 4 and 2 channels, frequency 868 MHz


GTI2/868

cod. 672637






CR2032
Power supply



50m - 200m



-20°C to 50°C

What coding does the GTI have?

GTI remote controls are **multi-functional** and have **three** coding possibilities:

DIP SWITCH ➡ fixed-code transmission (12 bit)

HCS Rolling Code ➡ variable code transmission (64 bit)

D.A.R.T. (DEA Advanced Rolling Code Transmission) ➡ the new Rolling Code encoding with a DEA System encryption key that cannot be copied. To use this encoding, the receiver must be set to the same D.A.R.T. encoding.

Encoding	Receiver requirements	Safety	Led
DIP SWITCH	DIP SWITCH	Weak	●
HCS ROLLING CODE	HCS Rolling code (64 bit) - HCS Fix code (32 bit)	Good	●
D.A.R.T.	D.A.R.T.	High	● ●
Custom encryption key * (Programmed by NET-BOX)	Programming with NET-BOX or NET-COM	Maximum	● Rolling code ● D.A.R.T.

Key order

Led indicator of encoding type



*To check that the Key code (personalised encryption key) has been encoded on the remote controls, hold down the top button and wait for an orange flash.

Standard features



Do you want to know the coding of your remote controls?

By default, all remote controls are set to **Rolling code** but you can change their transmission coding to DIP switch or DART.



Do you need to configure multiple commands?

The top button is already set to open, the others are deactivated but can be configured to give other commands to the operator or activate outputs from the control board itself.



Do you want **to clone** a remote control?

The **GTIM** remote control is the only one in the range that allows you to clone another remote. **When cloning is complete, the LED will flash green.**

The control board must be configured to HCS Fix code or DIP SWITCH encoding for cloning.



How many channels do you need to store?

Remotes are available in 2 and 4-channel (button) versions.



Are you looking for a quick way to identify the type of coding set?

The colour of the LED identifies the type of transmission encoding set.

DIP SWITCH HCS Rolling code D.A.R.T.



Need a different frequency?

No worries! GTIs are available in either 433.92 MHz or 868 MHz frequencies.

Advanced features



Are you looking for a maximum level of security?

Set the D.A.R.T. encoding to make the remote uncopyable.



Want to manage all your remotes from your office?

No worries! If you have installed a NET-COM, using **DEAcloud*** you can connect remotely from any device and you can add a new remote to your installation in seconds.



Do you want to customise the encryption key?

With the **NETBOX** programmer, a custom encryption key (only if in HCS Rolling Code or D.A.R.T. mode) can be set and copied into the remote.



Does your customer often need to change the owner of a remote?

If you have installed NET-COM, you can do it with a "Manager" account using **DEAcloud***.



***DEAcloud** is the website that allows you to manage all your devices with NETLINK technology.

#colourasyoulike!

Choose your favourite colour! GTI remotes can be customised with **button kits** in seven colours:



Note: button kits are supplied in packs of 5. The remote must be ordered separately.



NETBOX, manage remote controls with maximum security.

NETBOX is a **workbench programming device** designed to read, write and customise **remote controls**.

It has a built-in receiver for reading the remote controls, a cable with a connector for writing on the GTIs, a LAN port and a USB port for connecting to the Cloud via PC.

With NETBOX you can:

- ✔ Clone an existing remote control when the receiver is set to HCS - Fix Code encoding or DIP SWITCH
- ✔ Insert a personal encryption key into the remote control (HCS Rolling Code or D.A.R.T. mode only). Only remote controls with this encryption key can be used in your installations
- ✔ Allows you to create remote controls that work right out of the box without having to act on the receiver's memory



NETCOM, remote control management and installation maintenance

NETCOM is a device equipped with an integrated receiver that can manage up to **1500 remote controls**.

You can connect to it remotely with a **GSM** module (SIM purchased separately) or an optional LAN module.

NETCOM has many other features for installation maintenance, control functions for access **and remote** installation management.

