

**IR MACRO Programming:** Control Format: For installation controlled with IR, it is likely to involve MACRO programming of a universal remote control. When needed, go to TE web site to download the IR Pronto Codes for keys described in the command sequence below.

[Start] [Address] [[Address No...]] [Command] [Command No] [Parameter] [[Parameter No...]] [End]

[Start] [End] [Address]

[All] [D#] [G#] [P#]

[Address No]

[Command]

[Command No] [0]

[1] [2] [3] [4]

[Parameter] [Parameter No]

Star button of remote control End button of remote control

Type of address: All button of remote control, means all receivers D# button of remote control, means Device No. G# button of remote control, means Group No. P# button of remote control, means Party No.

Set Device No. from [0] ~ [9][9][9][9] Set Group No. from [0] ~ [9][9] Set Party No. from [0] ~ [9][9]

Command [Cmd] button of remote control

Command numbers: Start IR Extend ON/OFF Timer  
Countdown Set IR Extend ON Timer Set IR Extend OFF  
Timer Channel selection Screen ON/OFF

Parameter [Para] button of remote control, the continued number is parameter

Parameter numbers: Set IR Extend ON/OFF Timer [0] ~ [6][5], based on second Channel [0] ~ [1][5] Screen [0] = OFF  [1] = ON

e.g.1: All receivers select channel 12 [Start] [All] [Command] [3] [Parameter] [1] [2] [End]

e.g.2: Receiver with Device No. 1234 select channel 5 [Start] [D#] [1] [2] [3] [4] [Command] [3] [Parameter] [5] [End]

e.g.3: Receivers with Party No. 9 select to channel 0 [Start] [P#] [9] [Command] [3] [Parameter] [0] [End]

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e.g.4: Control the receiver with Device No. 123 with IR (all other receivers will not) in 30 seconds:

[Start] [All] [Command] [2] [Parameter] [0] [End] (All receivers IR function ready to Off)

[Start] [D#] [1] [2] [3] [Command] [1] [Parameter] [3] [0] [End] (IR function of the receiver with Device No. 123 ready to On, and set Timer to 30 seconds)

[Start] [All] [Command] [0] [End] (Start 10 second countdown timer of the IR On / Off setting)