

To program an IR Remote Control to transmit an IR Signal to operate the Television, please refer to the codes (NEC Protocol - Address 00FF) in the table below:

Function	Hex Code			
POWER ON	2	C	D	3
POWER OFF	2	E	D	1
POWER TOGGLE	1	C	E	3
SOUND	4	A	B	5
NICAM	1	4	E	B
MUTE	0	8	F	7
1	5	4	A	B
2	1	6	E	9
3	1	5	E	A
4	5	0	A	F
5	1	2	E	D
6	1	1	E	E
7	4	C	B	3
8	0	E	F	1
9	0	D	F	2
0	0	C	F	3
INPUT	1	7	E	8
PIC	4	E	B	1
MENU	1	8	E	7
UP	1	A	E	5
RIGHT	0	7	F	9
LEFT	4	7	B	8
DOWN	4	4	B	7
ENTER	0	6	F	9
EXIT	0	A	F	5
RETURN	4	9	B	6
INFO	5	C	A	3
VOL+	4	B	B	4
VOL-	4	F	B	0
CH+	0	9	F	6
CH-	0	5	F	A
FAV	5	8	A	7
TEXT	0	3	F	C
EPG	4	0	B	F
REVEAL	5	E	A	1
LIST	5	2	A	D
HOLD	5	A	A	5
INDEX	5	6	A	9
SUBPAGE	5	F	A	0
SIZE	5	B	A	4
AUDIO	5	3	A	C
SUBTITLE	5	7	A	8
RED	5	D	A	2
GREEN	5	9	A	6
YELLOW	5	1	A	E
BLUE	5	5	A	A
DTV	2	1	D	E
ATV	2	6	D	9
COMPONENT	2	F	D	0
PC-RGB	6	E	9	E
HDMI	6	4	9	B
INTERNET	6	E	9	1
SCART	6	F	9	0
S-VIDEO	4	5	B	A
AV	4	2	B	D

These Codes can be used to program an IR Remote Control to transmit an IR Signal to operate the Television.

### Command Code Sequence

The code sequence is a DEMODULATED NEC protocol format. The address format is as below:

00FF <Hex Code>

An example of the "Power ON" command code delivered to the TV via the IR Remote Control is: 00FF2CD3

