

DStv Remote Control codes - for SD PVR and 990

#	Key	TV1 XMP-1.4 X31559 (reg: 3000)	TV2 XMP-1.4 Z41560 (reg: 3001)
1	Power	0x0F	0x0F
2	TV	0x50	0x50
3	Alt	0x51	0x51
4	Shift	----	----
5	TV Guide	0x27	0x27
6	Language	0x52	0x52
7	Mute	0x0C	0x0C
8	j ⁴⁾	4)	4)
9	Exit ⁴⁾	4)	4)
10	TV1 – Player1	----	----
11	TV1 – Player2	----	----
12	TV1 – Player3	----	----
13	TV1 – Player4	----	----
14	A	----	----
15	B	----	----
16	C	----	----
17	TV2 – Player1	----	----
18	TV2 – Player2	----	----
19	TV2 – Player3	----	----
20	TV2 – Player4	----	----
21	Up ⁴⁾	4)	4)
22	Left ⁴⁾	4)	4)
23	OK ⁴⁾	4)	4)
24	Right ⁴⁾	4)	4)
25	Down ⁴⁾	4)	4)
26	P + ⁴⁾	4)	4)
27	P - ⁴⁾	4)	4)
28	V - ⁴⁾	4)	4)
29	V + ⁴⁾	4)	4)
30	Red	0x40	0x40
31	Blue	0x41	0x41
32	White	0x42	0x42
33	Yellow	0x43	0x43
34	Green	0x44	0x44
35	Stop	0x30	0x30
36	Rewind	0x31	0x31
37	Play / Pause	0x32	0x32
38	Forward	0x33	0x33
39	Record	0x34	0x34
40	1	0x01	0x01
41	2	0x02	0x02
42	3	0x03	0x03
43	4	0x04	0x04
44	5	0x05	0x05
45	6	0x06	0x06
46	7	0x07	0x07
47	8	0x08	0x08
48	9	0x09	0x09
49	Menu	0x25	0x25
50	0	0x00	0x00
51	Help	0x53	0x53
52	Low Voltage ³⁾⁵⁾	0x54	0x54
53	Fingerprinting ²⁾³⁾⁵⁾	0x55	0x55
54	Undefined Rotary Position ²⁾³⁾⁵⁾	0x56	0x56

- 1 Data shall only be transmitted when pressing two keys simultaneously:
{ { ALT + Menu } }
- 2 If the Rotary Mode selection switch is set to an undefined position, the unit shall give 1 long blink and transmit the corresponding peripheral registry and IR command. Refer to section 3.7.21 for details
- 3 These are hidden keys / functions, not physical keys
- 4 Defined as 'Action Keys' to allow for simultaneous key presses, therefore no data shall be assigned. Refer to the section 3.6.1.2 for the action keys data packets and data assignment.
- 5 Transmit these command regardless off the mode that is selected.
TV1 registry and Player 1 (Tag 0) shall be used always.
- 6 No data pick is presently required but reserved for future pick through SIO test when the need arises