



Customer: Audio Research Corporation
 Model Number: DAC REMOTE STANDARD (Program Code = 16)
 Casing: SC-29
 Carrier Frequency: 38KHz
 Protocol: Philips RC5
 System Code: Complete R5 code=1+1+T+device code+command code(see data code below)
 Where T toggles each time a transmission starts
 Device Code: 00101(b)
 Repeat Code:

10/30/07 Revision

Key Number	Key Name	Hex Code	Dec Code	Data Code					
				D5	D4	D3	D2	D1	D0
1	TUBE HRS	0	0	0	0	0	0	0	0
2	POWER	1	1	0	0	0	0	0	1
3	USB	2	2	0	0	0	0	1	0
4	RCA	3	3	0	0	0	0	1	1
5	BNC	4	4	0	0	0	1	0	0
6	AES/EBU	5	5	0	0	0	1	0	1
7	-	6	6	0	0	0	1	1	0
8	UPSAMPLE	7	7	0	0	0	1	1	1
9	-	8	8	0	0	1	0	0	0
10	MUTE	9	9	0	0	1	0	0	1
11	-	A	10	0	0	1	0	1	0
12	-	B	11	0	0	1	0	1	1
13	-	C	12	0	0	1	1	0	0
14	-	D	13	0	0	1	1	0	1
15	-	E	14	0	0	1	1	1	0
16	UPSAMPLE	F	15	0	0	1	1	1	1
17	-	10	16	0	1	0	0	0	0
18	DISP DN	11	17	0	1	0	0	0	1
19	-	12	18	0	1	0	0	1	0
20	DISP UP	13	19	0	1	0	0	1	1
21	-	14	20	0	1	0	1	0	0
22	INVERT	15	21	0	1	0	1	0	1
23	-	16	22	0	1	0	1	1	0
24	MENU	17	23	0	1	0	1	1	1
25	OPTION	18	24	0	1	1	0	0	0
26	ENTER	19	25	0	1	1	0	0	1
27	SLOW	1A	26	0	1	1	0	1	0
28	-	1B	27	0	1	1	0	1	1
29	FAST	1C	28	0	1	1	1	0	0



Direct Access

POWER ON	1E	30	0	1	1	1	1	0
POWER OFF	1F	31	0	1	1	1	1	1
MUTE ON	20	32	1	0	0	0	0	0
MUTE OFF	21	33	1	0	0	0	0	1
FAST	22	34	1	0	0	0	1	0
SLOW	23	35	1	0	0	0	1	1
INVERT_ON	24	36	1	0	0	1	0	0
INVERT_OFF	25	37	1	0	0	1	0	1
-	26	38	1	0	0	1	1	0
USB	27	39	1	0	0	1	1	1
TOS	28	40	1	0	1	0	0	0
RCA	29	41	1	0	1	0	0	1
BNC	2A	42	1	0	1	0	1	0
AES	2B	43	1	0	1	0	1	1
UPSAMPLE	2C	44	1	0	1	1	0	0

Application Notes: This data code set is one of 20 used to support various models of remote controls from Audio Research Corporation. Each codeset can be selected via a combination of key presses as defined in the SC-29 Code Selection.doc document. Key names in yellow are accessed from RS232 only