

Codes for Canon videocamera The code is 32 bit long. Carrier: 37.5kHz +-----+

Header: | | ..+ +----- 16T 8T (8.8ms + 4.4ms) +--+ +--+ 1 is coded: | | | | ..+ +-----+ +.... T 3T T

+--+ +--+ 0 is coded: | | | | ..+ +--+ +.... T T T T = 550us Space between transmissions = 40ms 471 = 13200us 31.5 = 1 pulse + 1 space = 2 * 550us = 1100us 69 = 1 pulse + 3 space = 4 * 550us = 2200us Canon infostring: (use ASC-> to recall the string and save it as CANON) %%HP: T(1)A(R)F(.); @ CANON "C2A2052000FFB60321520521C00502D73025021433D589" @ BYTES: #985Dh 21 To use the codes add the command with (the address * #10000h) Example to start a canon videocamera: \<< CANON @ get info string #A16Eh #10000h * #C0F3h + @ calculate the data TRANSMIT @ transmit \>> *****

CANON ----- Videocamera: A16E Start/Stop C03F Zoom wide B847 Zoom tele 387C Play 807F Stop E817 Rew 40BF FF 00FF Pause/Still 20DB REC E01F Char title 708F Date F00F Count reset B04F Tape return 609F On Screen D827