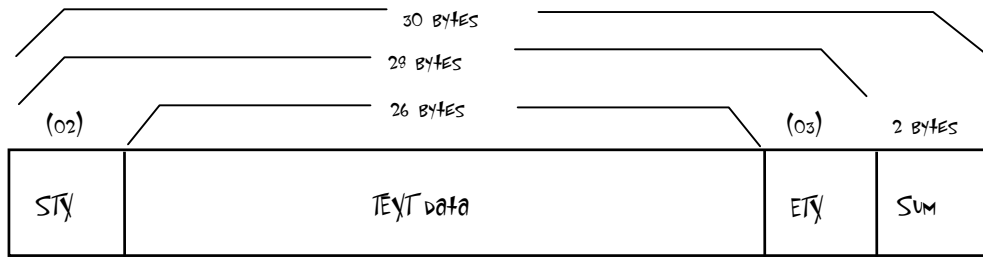
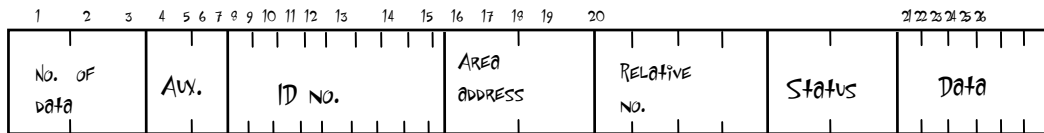


COLOR CAMERA KP-D50 REMOTE CONTROL PROTOCOL



- (1) STX: CODE INDICATING THE START OF TEXT (02)
- (2) TEXT data: DATA TRANSMITTED AND RECEIVED DATA AS ASCII CHARACTER CODE
- (3) ETX: CODE INDICATING THE END OF TEXT (03)
- (4) SUM: RESULT OBTAINED BY PERFORMING THE EXCLUSIVE-OR OPERATION FOR THE SUM OF ALL TEXT data AND FF AS ASCII CHARACTER CODE

TEXT data: 26 BYTES



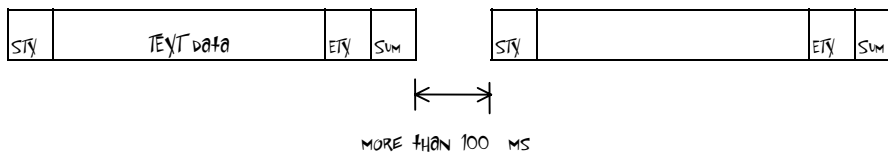
(DETAILED FORMAT OF TEXT data)

- (1) No. of data: TEXT data + 2 BYTES (ETX, SUM) = 15 BYTES
- (2) ID No. : CAMERA ID NUMBER SET BY THE USER
- (3) AREA ADDRESS: SET A NUMBER FOR EACH ADJUSTMENT ITEM. (0 THROUGH 255)
255 (FFH) SHOULD BE A GLOBAL ADDRESS.
- (4) RELATIVE NO.: SET THE NUMBER DETERMINED BY EACH ADDRESS AREA.
- (5) STATUS: STATUS INFORMATION SET TO THE RECEIVED DATA.
- (6) DATA: RECEIVED DATA IS SET.

WHEN THE FOLLOWING DATA BLOCK IS SUCCESSIVELY TRANSFERRED, BE SURE TO PROVIDE

A SPACE OF MORE THAN 100 MS IN BETWEEN A DATA BLOCK AND THE NEXT BLOCK.

IF THE SPACE IS NARROW, CORRECT DATA CANNOT BE TRANSFERRED TO THE CAMERA.



1	Status code	=02
2	NO. OF DATA BYTE	
3		
4	AUXILIARY	
5		
6	ID No.	8-DIGIT FIGURE (1 DIGIT = 1 BYTE) SUBTRACT 1 FROM EACH DIGIT FOR TRANSMISSION. IN CASE OF 1, USE 09. EX. ID No. 0123 SHOULD BE SENT AS 09 00 01 02.
7		
8		
9		
10	ID No.	
11		
12	ID No.	
13		
14	AREA ADDRESS	CODES CLASSIFYING THE CONTENTS TO BE SET.
15		
16	RELATIVE NO.	CODES SUB-CLASSIFIED FOR EACH ITEM TO BE SET.
17		
18		
19		
20	STATUS	STATUS (IN CASE OF 01, DATA IS STORED TO RAM AND EEPROM.) IN CASE OF 01, DATA IS SET TO RAM ONLY.
21		
22	DATA	DATA TO BE SET TO THE SPECIFIED ITEM (6 BYTES).
23		
24		
25		
26		
27		
28	END CODE	=03
29	SUM	RESULT OBTAINED BY PERFORMING THE EXCLUSIVE -OR OPERATION FOR THE SUM OF THE DATA OF ALL BYTES AND FF IF THIS RESULT IS NOT CORRECT, DATA CANNOT BE SET.
30		

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