

DYNAMIC INDUSTRIES CO LTD

UNIT 2205, 22F, 57, HUNG TO RD. HK.

TEL:- (00852)-2389-8230

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MODEL NO:-

WOW WEE (FCC)

MODEL NAME:-

RC CLIMBER

DATE:-

12TH FEB.2001

BY:

B.LEE

FREQUENCY:-

49.860MHZ

ENGINEERING DEPARTMENT TECHNICAL DATA

A TX SECTION

1	TRANSMITTING RF FREQUENCY	49.860MHZ	
2	DC POWER SUPPLY:-	9.0VDC	(006P) (IEC 6LR61)
3	DC IDLE CURRENT:-	0.00	MAX DC (TYPICAL)
4	DC OPERATING CURRENT	12.00	MA DC (TYPICAL)
5	TRANSMITTED OUTPUT FREQUENCY TOL	49.860MHZ	(+/- 2 KHZ MAX.)
6	TRANSMITTED OUTPUT POWER	LESS THAN 100MW OR 80DBUV/M	
7	TRANSMITTED DISTANCE	WITHIN 15 FT IN OPEN AREA	
8	MODELATION AUDIO FREQUENCY	ABOUT 600-2000HZ	PULSE
9	MODULATION SYSTEM	100%	(AM)
10	LED OFF LIGHT AT	XXX	
11	AUTO RF POWER OFF	WHEN ANY OF THE RUBBER CONTACTS NOT TO BE PRESSED	
	SHORT CIRCUIT PROTECTION	BY D1 DIODE	
12	POLARITY PROTECTION	BY D1 DIODE	
13	POLARITY PROTECTION	BY D1 DIODE	

B RX SECTION

1	RECEIVING RF FREQUENCY :-	49.860MHZ	
2	DC POWER SUPPLY	6.0 V DC	4X UM-3 / SIZE AA, ALKALINE TYPE
3	DC IDLE CURRENT	8.0	MA DC MAX
4	1 MOTOR OPERATING DC CURRENT	0.21 A	FREE RUN TYPICAL
5	2 MOTORS OPERATING DC CURRENT	0.42 A	FREE RUN TYPICAL
6	3 MOTORS OPERATING DC CURRENT	0.86 A	FREE RUN TYPICAL
7	MAX DC OPERATING CURRENT	0.6 A	1-MOTOR TYPICAL
8	BATTERY OPERATING HOUR	30 MIN	TYPICAL ALKALINE TYPE
9	MANU POWER OFF	YES. BY SLIDE SWITCH ON BACK CAB.	
10	SHORT CIRCUIT PROTECTION	BY IN-CIRCUIT FUSE	
11	TIMERS:-	NO THIS FEATURE	
12	FUNCTIONS:-		
A)	M1	FORWARD- LEFT-HAND 'GOES UP-WARD	
B)	M1	BACKWARD LEFT-HAND GOES DOWN-WARD	
C)	M2	FORWARD- RIGHT-HAND 'GOES UP-WARD	
D)	M2	BACKWARD RIGHT-HAND GOES DOWN-WARD	
E)	M3	FORWARD- LEFT-LEG GOES UP-WARD	
F)	M3	BACKWARD LEFT-LEG GOES DOWN-WARD	
G)	M4	FORWARD- RIGHT-LEG GOES UP-WARD	
H)	M5	BACKWARD RIGHT-LEG GOES DOWN-WARD	