

**DYNAMIC INDUSTRIES CO LTD**

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

TEL:- (00852)-2389-8230

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MODEL NO:-

MODEL NAME:-

DATE:-

BY:

WOW WEE (FCC)

RC CLIMBER

12TH FEB. 2001

B.LEE

## ENGINEERING DEPARTMENT

TECHNICAL DATA**A TX SECTION**

1	TRANSMITTING RF FREQUENCY	<b>27.145MHZ</b>
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	27.145MHZ (+/- 2 KHZ MAX.)
6	TRANSMITTED OUTPUT POWER	LESS THAN 100MW OR 80DBU/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
12	SHORT CIRCUIT PROTECTION	BY D1 DIODE
13	POLARITY PROTECTION	BY D1 DIODE

**B RX SECTION**

1	RF RECEIVING FREQUENCY	<b>27.145MHZ</b>
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