

Transmitter		Receptor	
Frequency	430~440MHz		
Max dBm	10dBm	Rec sensitivity	-116dBm
Distance	100M	Power Consumption	<5W
Encoding quantity	4200000000		
Antenna form	Built-in , 50Ω		
Protection class	IP64	Protection class	IP65
Shell material	ABS		
Working temp	-20℃ - +70℃	Working temp	-30℃ - +70℃
Supply Voltage	DC3V(AA×2)	Supply Voltage	36V/220V/380V AC 50/60Hz *customizable*
Operating current	<1mA		
Weight	200g	Weight	730g
Relative humidity	90%RH		
Atm	86~106KPa		
Field conditions	Surrounded by strong vibration, strong electromagnetic field		



INDUSTRIAL CRANE REMOTE CONTROL SYSTEM



HM-RC-4F

CONNECTION AND USER MANUAL

CircuitDiagram

(BLACK)	POWER 1	
(BROWN)	POWER 2	
(ORANGE)	COM (MAIN)	
(RED)	MAIN (COM)	
(YELLOW)	UP	
(GREEN)	DOWN	
(BLUE)	EAST	
(PURPLE)	WEST	
(GREY)	SOUTH	
(WHITE)	NORTH	
(PINK)	RO/START	

