TRANS ELECTRIC CO.,LTD



SPECIFICATIONS

	ITEM NO D	S C - I R 1 0 0	
Transmitter:			
Transmit Frequency	418 MHz	418 MHz	
Modulation Type	ASK	ASK	
Transmit Power (EIRP)	1mW (FCC)		
Frequency Accuracy	± 1 MHz	± 1 MHz	
Harmonics output	- 40dBc, MAX		
Operating Temperature	6mA (Stand by), 35mA typ. (on)		
Power Supply	DC Power Adapter		
	Input AC110V, 60Hz		
	Output DC 12V, 100mA		
DC IN Jack	3.5 mm		
Operation Frequency	418 MHz		
Input Sensitivity	-85dBm, Min		
Receiving range from transmitter	30meter, typical		
Operating temperature	0° ~ 40° C		
Operating temperature IR Emitter Half angle	0° ~ 40° C ± 60° Horizo		
		ontal	
IR Emitter Half angle	± 60° Horizo 35 mA (typio DC Power A	ontal cal) Adapter	
IR Emitter Half angle Operation Current	± 60° Horizo 35 mA (typio DC Power A Input AC11	ontal cal) Adapter OV, 60Hz	
IR Emitter Half angle Operation Current Power Supply	± 60° Horizo 35 mA (typio DC Power A Input AC11 Output DC 1	ontal cal) Adapter OV, 60Hz	
IR Emitter Half angle Operation Current Power Supply DC IN jack	± 60° Horizo 35 mA (typio DC Power A Input AC11 Output DC 1 3.5mm	ontal cal) dapter 0V, 60Hz 2V, 100mA	
IR Emitter Half angle Operation Current Power Supply	± 60° Horizo 35 mA (typio DC Power A Input AC11 Output DC 1	ontal cal) dapter 0V, 60Hz 2V, 100mA	
IR Emitter Half angle Operation Current Power Supply DC IN jack	± 60° Horizo 35 mA (typio DC Power A Input AC11 Output DC 1 3.5mm	ontal cal) Adapter OV, 60Hz 2V, 100mA	
IR Emitter Half angle Operation Current Power Supply DC IN jack	± 60° Horizo 35 mA (typio DC Power A Input AC11 Output DC 1 3.5mm 2.4mm mono	ontal cal) dapter 0V, 60Hz 2V, 100mA o phone	