



Too much When using an omnidirectional Make sure the microphone	Specifications:	Frequency Chart				www.boya-mic.com
ambience is included with this system, the is as close as to the subject	System	Channel (CH)	Frequency(MHZ)	Channel (CH)	Frequency(MHZ)	
microphone may be picking up as possible.	Oscillator type: PLL Synthesized Control Oscillator Carrier Frequency Range: 576 MHz-599 MHz	1	576.4	25	588.4	
too much ambience.	Channels: 48	2	576.9	26	588.9	
	Frequency response: 60Hz-15 KHz+/-3 dB Operation range: 100m (300')(without obstacle)	3	577.4	27	589.4	
FCC STATEMENT:	Operation range: 100m (300)(without obstacle) Operating temperature: 14° F to 122° F (-10°C to +50°C)	4	577.9	28	589.9	
	Storage temperature: 14° F to 131° F (-10 $^{\circ}$ to +55 $^{\circ}$)	· ·				
This device complies with part 15 of the FCC Rules.	Transmitter	5	578.4	29	590.4	
Operation is subject to the following two conditions:		6	578.9	30	590.9	
(1) This device may not cause harmful interference. (2) This device must accept any interference received, including interference	RF output power: ≤10 mW Antenna: Flexible	7	579.4	31	591.4	
that may cause undesired operation.	Spurious emission: 250 nW or less	8	579.9	32	591.9	
Warning Cl. 100 His transfer to the control of the	Audio input connector: 3.5mm mini jack Audio input level: 600 mV-2000 mV	9	580.4	33	592.4	
Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to	Reference deviation: ±7KHz (-60 dBV, 1 KHz input)	10	580.9	34	592.9	
operate the equipment.	Input frequency range: 20 Hz-20 KHz Power supply: Two AA batteries	11	581.4	35	593.4	
NOTE: "This agains sat has been tested and found to sensely with the limits for	Operation time: 8 hours					
NOTE: "This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules.	Dimensions: (H x W x L) 4.2" x 2.6" x 1.1" (10.6 x 6.7 x 2.9 cm)	12	581.9	36	593.9	
These limits are designed to provide reasonable protection against harmful	Weight: 95g (3.4 oz) without batteries	13	582.4	37	594.4	
interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and,	Deschara	14	582.9	38	594.9	
if not installed and used in accordance with the instructions, may cause	Receiver	15	583.4	39	595.4	
harmfulinterference to radio communications.	Antenna: Flexible Audio input connector: 3.5mm mini jack	16	583.9	40	595.9	
However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or	Signal-to-noise ratio: 80 dB	17	584.4	41	596.4	
television reception, which can be determined by turning the equipment off	Distortion: 0.8% (-60 dBV, 1 KHz input) Earphone output level: 60 mW, 32 Ohms/1KHz	18	584.9	42	596.9	
and on, the user is encouraged to try to correct the interference by one or more of the following measures:	Audio output level: 120 mV	19	585.4	43	597.4	
•	Power supply: Two AA batteries					
 Reorient or relocate the receiving antenna. Increase the separation between the equipment and receiver. 	Operation time: 8 hours Dimensions: (H x W x L) 4.2" x 2.6" x 1.1"	20	585.9	44	597.9	
Connect the equipment into an outlet on a circuit different from that to	(10.6 x 6.7 x 2.9 cm)	21	586.4	45	598.4	
which the receiver is connected. • Consult the dealer or an experienced radio/TV technician for help.	Weight: 98g (3.5 oz) without batteries	22	586.9	46	598.9	
Consult the dealer of an experienced radio, TV technician for help.	Lavalier Microphone	23	587.4	47	599.4	
RF warning statement:	·	24	587.9	48	599.9	
The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.	Transducer: Back electret Condenser Polar pattern: Omni-directional Frequency Range: 35Hz ~ 18 KHz Signal / Noise: 74dB SPL Sensitivity: -30dB +/-3dB / 0dB=1V/Pa, 1 kHz Connector: 3.5mm locking mini plug Length: 1.2m (4')					BOYA AUDIO EQUIPMENT (SHENZHEN) CO., LIMITED Add: A16 building, New Material Industrial Park of Silicon Valley Power, Guanian Town, Shenzhen, China Tel: (86)0755-28435910 Email: sales@boya-mic.com
16	17		1	8		