

# AR2L

## LAVALIER MICROPHONE



AR2L lavalier microphone designed to work with Arche wireless transmitter is a high sensitivity microphone to produce superior speech clarity. The microphone capsule comes with cardioid pick up pattern and the full frequency range offers natural audio response. The microphone comes with thick 1.4 mm cable with 120 cm long cable with TA4F connector.

ELEMENT	Back Electret Condenser
POLAR PATTERN	Uni-Directional
SENSITIVITY	-37dB
OUTOUT IMDEPANCE	<1.8KΩ
S/N RATIO	>59dB
DIMENSIONS OF CAPSULE	(Φ)4.0x1.5mm
FREQUENCY RESPONSE	20Hz-20KHz
POWER SUPPLY	2-10V DC
CABLE	1.2m
CONNECTOR	TA4F

## KEY FEATURES



### AFS (Automatic Frequency Selection)

Press the " ⏪/⏩ " button for 3 sec and the receiver will auto-scan and lock on to an open,interference free frequency.



### Compatible systems

Maximum 24\* sets can be used simultaneously by using multiple frequency bands in one venue.



### IR Infrared Sync

Press [IR] button to pair automatically the receiver frequency with the transmitter.



### Full Band Transmitter

134MHz full band transmitter allows pairing with the receiver irrespective of frequency band.



### Anti-Interference

PLL(Phase Lock Loop frequency control) design ensures transmission reliability, "NoiseLock" squelch effectively blocks stray RF.



### Energy Conservation

Low RF power mode gives twice the battery life of up to 14 hours\*.(On AA Alkaline Batteries)