

ULM18



- Superb voice intelligibility
- Cardioid polar pattern helps avoid sound system feedback
- Alligator-style clothing clip holds the microphone securely in place
- Detachable wire mesh windscreen



The ULM18 is a high quality directional (cardioid) condenser lavalier microphone suitable for sound reinforcement or recording of voice. Designed for use with the R300-E wireless bodypack system, the ULM18 allows users the convenience of a hands-free presentation or performance experience. Exceptionally useful for sound reinforcement applications, the ULM18's directional cardioid polar pattern reduces sound system feedback potential when used properly. Contains a 1 meter cable terminating with a TA4F connector, alligator-style clothing clip, and a detachable wire mesh windscreen.

Technical specifications

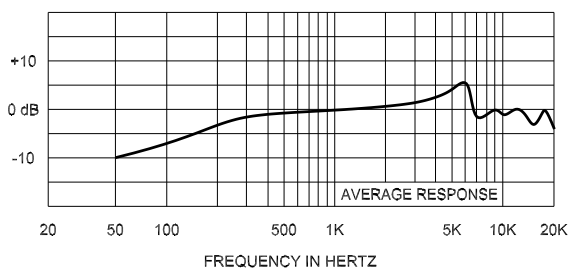
Generating Element	Condenser, back electret
Frequency Response:	100 -18,000 Hz
Polar Pattern	Cardioid
Impedance:	200 ohms
Sensitivity, Open Circuit Voltage, 1 kHz:	5.6 mV/pascal
Cable length:	1 meter
Polarity	Pin 1: Ground; Pin 2: Mic Input; Pin 3: +5V bias; Pin 4: N/C
Connector:	TA4F

Dimensions (without cable)	
Length:	23 mm (0.9 in)
Length (w/windscreen):	25.5 mm (1.0 in)
Width:	8 mm (0.32 in)
Finish:	Semi-Gloss Black
Net Weight:	20 g
Shipping Weight:	38 g
Accessories Furnished:	Mesh Windscreen Clothing Clip

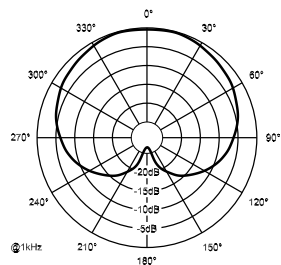
System overview

Architects' and Engineers' Specifications:
The microphone shall be a back electret condenser lavalier type, with cardioid polar response. The microphone shall adapt to a light weight clothing clip. The microphone shall contain a detachable wire mesh windscreen. The microphone output cable shall terminate with a TA4F connector wired for an R300-BP transmitter. The microphone shall be the ULM18.

Frequency Response:



Polar Response:



Warranty:

Please refer to the Limited Warranty information found at www.electrovoice.com.

Ordering information

ULM18

Lavalier microphone, cardioid condenser for R300 wireless systems

Order number **ULM18**

Represented by:

Germany:

Bosch Sicherheitssysteme GmbH
Robert-Bosch-Ring 5
85630 Grasbrunn
Germany

Bosch Security Systems, Inc.
12000 Portland Avenue South
Burnsville MN 55337
USA

www.electrovoice.com