

## Pearl OM 16 Omni Directional Condenser Microphone

Pearl OM 16 is an omni directional microphone in small dimensions. The transformerless circuit requires 48V phantom power. The OM 16 achieves a very flat frequency response but with a boost from 5-12 kHz of 2,5 - 3dB (at 8 kHz). The OM 16 sounds very natural and uncoloured which makes it an excellent choice for capturing musical instruments and vocal performances.

The microphones are finished in black ED-lacquer.

OM 16 comes in a card board tube.

### Accessories:

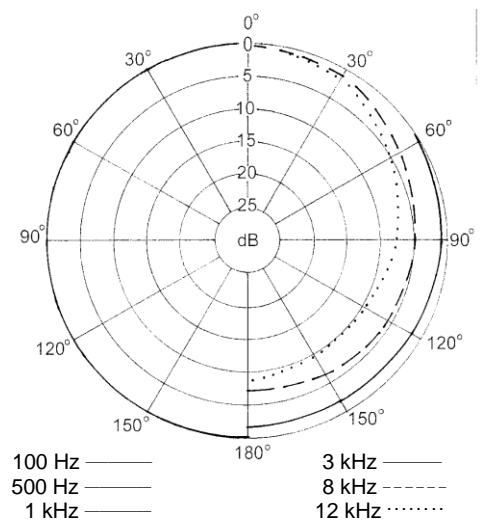
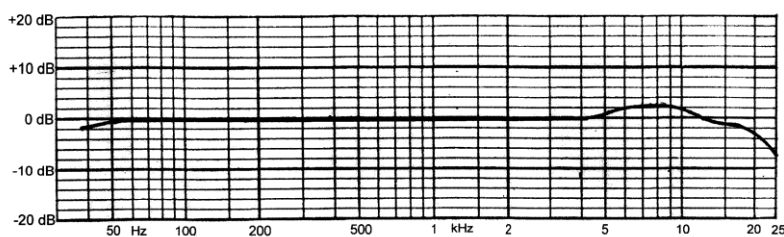
|            |      |
|------------|------|
| Clamp      | 1820 |
| Shockmount | 1921 |

### **Specification:**

|                      |                  |
|----------------------|------------------|
| Polar pattern        | Omni directional |
| Sensitivity:         | 20 mV/Pa         |
| Frequency response:  | 20 Hz-20 kHz     |
| Min. rec. load imp:  | 1 Kohms          |
| Impedance:           | 100 ohms         |
| Operating voltage:   | 48 V phantom     |
| Current consumption: | 1,3 mA           |
| Self Noise:          | 15 dBA           |
| Max SPL:             | 132 dB           |
| Dimensions:          | Ø19x93 mm        |
| Connector:           | 3-pin XLR        |
| Weight:              | 75 grams         |



1921



RoHS Compliant  
Directive 2002/95/EC