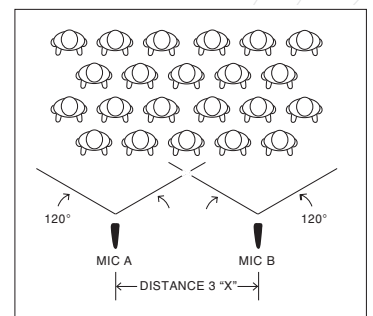
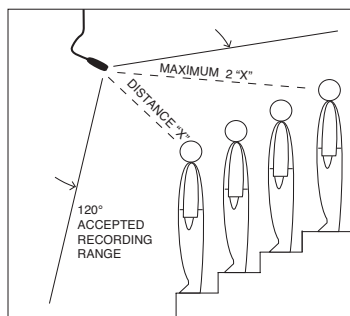




## VCM-6 Ceiling Microphone

Ceiling Microphone for large conference tables or any critical audio recording situation. Dimensions 132cm x 70cm x 33cm, mounting kit included.

Advantage: Excellent, spacious audio recording without background noise; no cables on the table.



## VCM-6 Ceiling Microphone

### KEY FEATURES



- Originally designed for suspension above choirs, orchestras and theaters, VCM-6 is the ideal ceiling microphone for large conference rooms
- Off-axis rejection for maximum gain-before-feedback
- UniGuard™ RFI shielding for optimum rejection of radio frequency interferences (RFI)
- UniSteep® filter with 18dB/octave for effective suppression of low-frequency structure-borne and background noise below 80Hz
- Exchangeable elements cover flexible recording angles between 90° - 360°, thus setting a new benchmark for sound

### Why DEKOM?

As part of our comprehensive consultations, we look at the big picture, including an evaluation of our customers' network and communications infrastructure.

The backbone of our business is our own technical and development department, which supports the sales team by providing maintenance, service and individually customised products.

### What video conferencing systems are actually available?

You can find a comparison chart showing all of the video conferencing systems available on [www.dekom.com](http://www.dekom.com).

**DEKOM also offers free live presentations - contact us for more information!**

# VCM-6 Ceiling Microphone

## SPECIFICATIONS

### DIRECTIONAL CHARACTERISTICS

CARDIOID

### TRANSMISSION RANGE

30-20000 HZ

### LOW FREQUENCY ROLL-OFF

80 HZ, 18 DB / OCTAVE

### IDLE SENSITIVITY

(PHANTOM / BATTERY) -42 DB (7.9 MV) / -43 DB (7.0 MV) RE 1V AT 1 PA\*

### IMPEDANCE

(PHANTOM / BATTERY) 200 OHM / 270 OHM

### MAXIMUM INPUT SOUND LEVEL

(PHANTOM / BATTERY) 133 DB / 123 DB SPL,  
1 KHZ AT 1% THD

### DYNAMIC RANGE (TYPICAL)

(PHANTOM / BATTERY) 109 DB / 99 DB,  
1 KHZ AT MAX SPL

### DISTURBANCE-FREE VOLTAGE RANGE

70 DB, 1 KHZ AT 1 PA\*

### PHANTOM POWER REQUIREMENTS

11-52V DC, 2 MA TYPICAL

### BATTERIE TYPE

1.5V AA/UM3

### SWITCH

OFF, ON-FLAT, ON-ROLL-OFF

### MICROPHONE DIMENSIONS

132 CM X 70 CM X 33 CM

### OUTPUT CONNECTOR

(POWER MODULE) INTEGRAL 3-PIN XLRM-TYPE

\* 1 PASCAL = 10 DYN/CM<sup>2</sup> = 10 MICROBAR = 94 DB SPL

## CONTACT

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## Did you know?

Video conferencing systems have become part of an economically sound corporate strategy, and should be a vital element in a company's cost optimisation strategy and environmental image.

The cost savings and reductions in fossil fuel consumption are considerable, and a key factor in efficiency planning for companies of all sizes. This leads to greater profitability and increased long term value enhancement for all those involved.