## <u>Ghess</u>

## CT-605, Optogate PB-05E







The PB-05 is an automatic microphone gate with an infrared sensor.

- Suitable for use on dynamic microphones
- · Automatically elects unwanted background noise
- The device is simply inserted between microphone and cable.
- Power supply by 48V phantompower

On the front is an active infrared sensor, the microphone is automatically switched on when someone is in front of it and automatically switched off when no one is in front of it. Specifications:

Power: 24 - 48V phantom power, Current consumption: ca. 3.7 mA, Maximum input level: 3 dB (1.1V), Connectors: XLR 3-pin (1=gnd, 2=plus, 3=minus), Distance: adjustable between 15 - 120 cm, Angle: +/- 10°, Frequency response: 0 Hz - 30 kHz, -3 dB in connection with 150 Ohm microphone impedance, Delaytime mic on: < 0.2 seconds, Delaytime mic off: about 1 second, Distance measurement: Active infrared reflection principle with 3 bit code

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	CT-605	VE 1	175 x 80 x 30 cm	