

Headquarters :  
Operation site:  
www.elatec.sk

Eisnerova 42, 841 07 Bratislava, Slovakia  
Karloveska 63, 841 04 Bratislava, Slovakia  
phone: +421 2 6542 0344, +421 903 426 256 (mobil)

Technical specification :	<b>The window intercom system</b>	<b><u>1DC1303</u></b>
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The window intercom system is mainly used at the places, where the communication between staff and customer is difficult because of the glass or other barriers. Is very useful at bank service windows, service counters, box offices and other places like bus or train stations.


The kit consists of:

1. Communication terminal **1CT1303 with gooseneck MIC.**
2. **External MIC** with 2,5m standard cable length (other lengths on request) terminated with D-Sub 9 Connector.
3. External speaker **1CS1303 (5W RMS).**
4. Power supply ~ **230V / ~ 9V / 670 mA**

1. **Communication terminal 1CT1303** is the device in plastic case with the gooseneck MIC, connected by XLR connector. The intercom has automatic gain control (VCA) for both channels. The device can be delivered either as „Stand alone“ device, or can be mounted on wall using bracket (on request, not included in price).

### **SHORT MANUAL:**

Turn on the device with the switch **0/I** on the back side (indicated with yellow LED).

The **volume control**  is used to adjust the sound volume level of the customer.

The **left button** is used to permanently turn on the microphone of the intercom towards the customer.

The **right button** is used to momentary turn on the microphone of the intercom towards the customer. In this case is desktop gooseneck microphone **ON** only when the button is pressed.

Activated gooseneck MIC is indicated with **red light** inside the buttons.

2. The customer's **external microphone** is electret microphone, preferring direct sound over reflected sound, increasing sound clarity and voice intelligibility. The microphone suppresses distant sounds and surrounding noises. It is fixed to the glass with double-sided adhesive tape, together with a cable.

3. **The speaker 1CS1303** is mounted with double-sided adhesive tape on the glass. The customer's microphone and speaker are connected via the 9-pin D-Sub connector to the 1CT1303 console with a shielded interface cable provided with the system.

4. **Power supply ~ 230V / ~ 9V (IDEAL POWER type 77DE-06-09)**

**Technical specification: 1DC1303:****1. 1CT1303 :**

Dimensions:	210 x 200 x 50 mm (without gooseneck MIC)
Design:	Plastic case OKW in lava color
Microphone:	electret MIC with cardioid directional characteristic
Frequency response:	( +0, -3 dB) 100 Hz ÷ 20 kHz
Noise filter:	yes
Power amplifier:	2 x 1W

**2. External MIC:**

electret MIC with directional characteristic

**3. 1CS1303 :**

Dimensions:	100 x 100 mm, resp. Ø 100 mm
Frequency response:	100 Hz ÷ 15 kHz
Impedance:	8 Ohm
Max. power:	5 W RMS

**4. Power supply :**

Mains:	Type 77DE-06-09
Output voltage:	~ 230 V +5/-15%, 50 Hz
Output power:	~ 9 V / 670 mA 10W

