



# IVI6000

## Intercom VoIP Interface

### One More Reason for Your Customers To Choose VOIP

The IVI6000 solves one of your biggest problems: how to install VOIP in apartment buildings without losing the intercom connection to the phones.

Standard intercoms are wired so tenants can answer their intercom from any phone in the unit.

But changing over to VOIP disables that function and requires the use of just one phone dedicated to the intercom – an inconvenience for the tenant.

### How The IVI6000 Works

The IVI6000 Intercom Interface is a tiny, easy-to-install device that switches all VOIP phones in the apartment to the intercom and back. Tenants can answer their intercom from the nearest phone, just like before.

And if they're already on the phone, a musical tone will alert them, if they press the # key, the IVI6000 will put their call on hold, switch to the intercom, allow them to speak to their visitor and then allow them to switch back to the phone with a hook flash.

In short, the IVI6000 delivers the phone/intercom features your customers are already used to.

And it gives them one more good reason to switch to your VOIP services.



### How VoIP Service Providers Benefit:

- Your prospective customers are thrilled to learn their intercom functioning won't change when they switch to VOIP.
- Happier customers mean fewer cancellations and costly service disconnections.
- IVI6000 is proven reliable – the MTBF (Mean Time Between Failures) is a remarkable two million hours.
- Easy to install, just three wires to connect.
- No external power required.
- When reset, it will default to the Intercom/Telco phone service, ready for remote porting.
- After the remote porting is activated it defaults to the VOIP phone service.
- The IVI6000 has already become an indispensable VOIP feature among the cable companies using it.
- Nobody else has Sittelle's vast experience.
- The IVI6000 is an affordable add-on that will help you build up and retain your VOIP customer base while saving money on installations.

## Technical Information

<b>Dimensions</b>	2.7" Long X 2.7 " Wide X 0.97" Thick																								
<b>Operating Temperature</b>	-20°F to + 140°F																								
<b>Connectors</b>	One RJ-11 for Digital Phone input One RJ-11 for House wiring input One RJ-11 for Intercom																								
<b>Weight</b>	4 Oz.																								
<b>Ring Detection</b>	45 to 100 Vrms, 20 Hz +- 20%																								
<b>Alert Tone</b>	Musical tones, subscriber may talk over the tones.																								
<b>Switch to Intercom</b>	# key																								
<b>Switch back from Intercom</b>	Hook flash or hanging up.																								
<b>Voice Grade Analog Transmission</b>	Compatible with PKT-SP-EMTA-PRIMARY-I01-001128 PacketCable™ Embedded MTA Primary Line Support Specification section 8.4																								
<b>Regulatory</b>	Meets FCC part 68, UL 1863 no.: 86 ZL																								
<b>Surge Withstand</b>	<p>UL 1863 section 25.22 :</p> <p>600 VAC, 2.2A., 30 minutes, 600 VAC, 7.0A, 5 second INTERCOM PORT GR 1089</p> <table border="1" data-bbox="657 1150 1485 1297"> <thead> <tr> <th>Test</th> <th>Surge Voltage</th> <th>Waveform</th> <th>Surge Current</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>±600</td> <td>10X1000</td> <td>100</td> </tr> <tr> <td>2</td> <td>±1000</td> <td>10x360</td> <td>100</td> </tr> </tbody> </table> <p>D</p> <p>DIGITAL PHONE PORT: GR 1089 Intra-Building Lightning Surge Test 1,2</p> <table border="1" data-bbox="657 1381 1485 1528"> <thead> <tr> <th>Test</th> <th>Surge Voltage</th> <th>Waveform</th> <th>Surge Current</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>±800</td> <td>2X10</td> <td>100</td> </tr> <tr> <td>2</td> <td>±1500</td> <td>2X10</td> <td>100</td> </tr> </tbody> </table>	Test	Surge Voltage	Waveform	Surge Current	1	±600	10X1000	100	2	±1000	10x360	100	Test	Surge Voltage	Waveform	Surge Current	1	±800	2X10	100	2	±1500	2X10	100
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<b>Patent</b>	US7,315,615 Canada: CA 2455614 Pending																								
<b>Made by</b>	Sittelle Technologies Inc.																								