



BudgeTone SIP Phone Quick Installation Guide

Part Number: 418-02001-10
Document Version Number: 1.0



BudgetTone IP Phone Quick Installation Guide

WARNING: ⚠ Please DO NOT power cycle the phone during system boot up or firmware upgrade. You may corrupt firmware images and cause the unit to malfunction.

WARNING: ⚠ Use only the power adapter included in the BudgetTone package. Using an alternative non-qualified power adapter may possibly damage the unit.

Overview

The BudgetTone Series offers a family of affordable, next generation SIP phones that features excellent audio quality and rich telephony features. The BudgetTone Series supports popular voice codecs and is designed to be fully interoperable with 3rd party SIP providers. The BudgetTone phones have upgraded features including 3-way conferencing, full-duplex hands-free speakerphone (BT200), voicemail with indicator and custom ring tones. The BudgetTone SIP Phone Series is an affordable, easy to use VoIP solution for the home or SoHo office.

Equipment Packaging - Unpack and check all accessories

1. One BudgetTone main case
2. One Handset
3. One Phone Cord
4. One Universal Power Adaptor
5. One Ethernet Cable
6. Quick Installation Guide

Connect the BudgetTone

Please use the equipment included in the packaging. Using any other power source may damage the product.

1. Connect the telephone cord to the handset and to the phone.
2. Place the handset on the base.
3. Connect the Ethernet cable to the LAN port of the phone.
4. Connect the power adapter to the 5V power port of the phone.
5. Connect the power adapter to an electrical outlet.

When power on, the phone will start the initialization procedure.

Configuring the BudgetTone using a Web Browser

1. Press the MENU button.
2. Press the down arrow button one time. LCD displays: *[2] IP Address*
3. Press the MENU button again to see IP address on display.
4. Type the phone's IP address in your PC browser.
5. Log in using password "admin" to configure the phone.

You will need the following information to configure the phone via the web browser:

1. IP address, subnet mask and gateway IP if using static IP.
2. SIP server and/or Outbound Proxy FQDN or IP address.
3. User subscriber information: User ID, Authentication ID, Password (provided by your VoIP service provider).
4. BudgetTone supports "Plug-n-Call" if your ITSP (Internet Telephony Service Provider) provides this automatic provisioning service. Ensure the phone has an internet connection (either DHCP or static IP in your internet ready network), then power up the phone.
5. Please contact your ITSP for additional settings that may be necessary to configure the phone.

About Grandstream Networks

Grandstream Networks, Inc. is an award-winning designer and manufacturer of next generation IP voice & video products for broadband networks. Grandstream's products deliver superb sound and picture quality, rich telephony features, full compliance with industry standards, and broad interoperability with most service providers and 3rd party SIP based VoIP products. Grandstream is consistently recognized in the VoIP industry for their innovation, affordability and superior value in their products. Grandstream Networks is a private company headquartered in Brookline, MA with offices in Los Angeles, Dallas and China. For more information, please visit www.grandstream.com.



Declaration of Conformity for BudgeTone 101(page 4- 5)

Declaration of Conformity for Budgetone 200(page 6- 7)

**Konformitätserklärung gemäß dem Gesetz über Funkanlagen und
Telekommunikationsendeinrichtungen (FTEG) und der Richtlinie 1999/5/EG (R&TTE)**

Declaration of Conformity in accordance with the Radio and Telecommunications Terminal
Equipment Act (FTEG) and Directive 1999/5/EC (R&TTE Directive)

Hersteller / Verantwortliche Person / The manufacturer / responsible person

Responsible Laboratory: **Bay Area Compliance Lab Corp. ShenZhen
Suite C, 41-D Electronics Science & Technology Building,
No. 2070 Shennanzhong Rd ShenZhen,
Guandong 518031, P.R. China
Tel: (755) 83296449
Fax: (755) 83273756**

erklärt, dass das Produkt/ declares that the product:

Series: BudgeTone 100

Model: BudgeTone 101

Attestation Number: RSZ03012901-1, RSZ03012901-2

Date of Issue: February 10, 2003

Type (ggf. Anlagenkonfiguration mit Angabe der Module):

Type (if applicable, configuration including the modules)

Telekommunikations(Tk-)endeinrichtung
Telecommunications terminal equipment

Funkanlage
Radio equipment

Telecommunication via Voice over IP (VoIP)

Verwendungszweck

Intended purpose

.....
Geräteklasse

Equipment class

bei bestimmungsgemäßer Verwendung den grundlegenden Anforderungen des § 3 und den
übrigen einschlägigen Bestimmungen des FTEG (Artikel 3 der R&TTE) entspricht.
complies with the essential requirements of §3 and the other relevant provisions of the FTEG
(Article 3 of the R&TTE Directive), when used for its intended purpose.

Gesundheit und Sicherheit gemäß § 3 (1) 1. (Artikel 3 (1) a))

Health and safety requirements pursuant to § 3 (1) 1. (Article 3(1) a))

angewendete harmonisierte Normen ... Einhaltung der grundlegenden Anforderungen auf

Harmonised standards applied...

andere Art und Weise (hierzu verwendete Standards/Spezifikationen) ...
Other means of proving conformity with the essential requirements (standards/specifications used)...

Schutzanforderungen in Bezug auf die elektromagn. Verträglichkeit § 3 (1) 2, Artikel 3 (1) b))

Protection requirements concerning electromagnetic compatibility § 3(1)(2), (Article 3(1)(b))

angewendete harmonisierte Normen
Harmonised standards applied...

Einhaltung der grundlegenden Anforderungen auf andere Art und Weise (hierzu verwendete Standards/Spezifikationen)...
Other means of proving conformity with the essential requirements (standards/specifications used)...

EN 55022: 1998/CISPR 22 Class B
EN 55024: 1998
EN 61000-3-2:2000
EN 61000-3--:1995

Maßnahmen zur effizienten Nutzung des Funkfrequenzspektrums
Measures for the efficient use of the radio frequency spectrum

Non-applicable

Luftschnittstelle bei § 3 Funkanlagen gemäß (2) (Artikel 3(2))
Air interface of the radio systems pursuant to § 3(2) (Article 3(2))

angewendete harmonisierte
Harmonised standards applied

Normen Einhaltung der grundlegenden Anforderungen auf andere Art und Weise (hierzu verwendete Standards/Schnittstellenbeschreibungen)...

Non-applicable

Other means of proving conformity with the essential requirements (standards/interface specifications used)...

Anschrift/Address

Ort, Datum
Place & date of issue

Name und Unterschrift
Name and signature



Brookline, MA, USA August 20, 2007

Bruce G. MacAloney, Vice President

**Konformitätserklärung gemäß dem Gesetz über Funkanlagen und
Telekommunikationsendeinrichtungen (FTEG) und der Richtlinie 1999/5/EG (R&TTE)**

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erklärt, dass das Produkt/ declares that the product:

Series: BudgeTone 200

Model: BudgeTone 200

Attestation Number: RSZ06031401-1, RSZ06031401-2

Date of Issue: March 24, 2006

Type (ggf. Anlagenkonfiguration mit Angabe der Module):

Type (if applicable, configuration including the modules)

Telekommunikations(Tk-)endeinrichtung
Telecommunications terminal equipment

Funkanlage
Radio equipment

Telecommunication via Voice over IP (VoIP)

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complies with the essential requirements of §3 and the other relevant provisions of the FTEG
(Article 3 of the R&TTE Directive), when used for its intended purpose.

Gesundheit und Sicherheit gemäß § 3 (1) 1. (Artikel 3 (1) a))

Health and safety requirements pursuant to § 3 (1) 1. (Article 3(1) a))

angewendete harmonisierte Normen ... Einhaltung der grundlegenden Anforderungen auf

Harmonised standards applied...

andere Art und Weise (hierzu verwendete Standards/Spezifikationen) ...
Other means of proving conformity with the essential requirements (standards/specifications used)...

Schutzanforderungen in Bezug auf die elektromagn. Verträglichkeit § 3 (1) 2, Artikel 3 (1) b))

Protection requirements concerning electromagnetic compatibility § 3(1)(2), (Article 3(1)(b))

angewendete harmonisierte Normen
Harmonised standards applied...

Einhaltung der grundlegenden Anforderungen auf andere Art und Weise (hierzu verwendete Standards/Spezifikationen)...
Other means of proving conformity with the essential requirements (standards/specifications used)...

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angewendete harmonisierte
Harmonised standards applied

Normen Einhaltung der grundlegenden Anforderungen auf andere Art und Weise (hierzu verwendete Standards/Schnittstellenbeschreibungen)...
Other means of proving conformity with the essential requirements (standards/interface specifications used)...

Non-applicable

Ort, Datum
Place & date of issue

Name und Unterschrift
Name and signature



Brookline, MA, USA August 20, 2007 Bruce G. MacAloney, Vice President