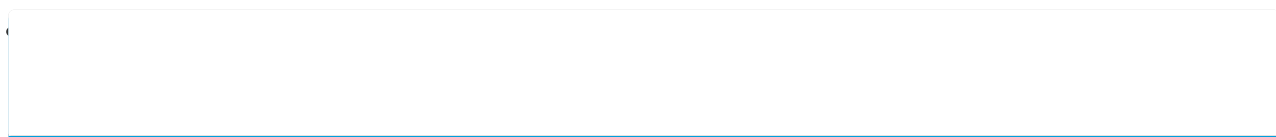# Trial Operation Check - Toshiba TCB-IFGSM1E Installation Manual

Tcs-net gsm phone control interface

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Available languages

EN

FR

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ES

CN

More

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Trial Operation Check

Insert the plug of the AC adapter firmly into a power outlet as far as it will go. Improper connection may cause electric
shock or fire due to accumulated dust. ⚠
When the TCB-IFGSM1E is connected to an air conditioner that uses CN61, turn on the air conditioner. When the
TCB-IFGSM1E is connected to an air conditioner that uses an HA connector, connect an external power supply

unit to the DC jack and supply power to the TCB-IFGSM1E. When PIN code and PUK code for the modem are
given from the telephone service company and they must be set, set them using the following procedure.

PIN Code / PUK Code Setting Procedures

Setting PIN code

Press and release the reset switch SW4 while pressing the set switch SW3, wait for at least 10 seconds, and then
release SW3. Then the TCB-IFGSM1E enters the PIN code read mode. Specify the lowest digit of PIN with the PIN
code set switch SW2, and then press SW3 for less than 10 seconds. Then set the second lowest digit of PIN and
press SW2 for less than 10 seconds. Repeat this operation to enter the specified PIN code. After all the digits have
been set, press SW3 for at least 10 seconds to complete the PIN setting procedure.
Example) If the PIN is 45678, specify 8, 7, 6, 5, and 4 in this order.

Setting PUK code

To set a PUK code following the PIN code setting, press SW3 for less than 10 seconds within 10 seconds upon
completion of the PIN setting. The TCB-IFGSM1E enters the PUK code setting mode. Specify the lowest digit of
PUK code with SW2, and then press SW3 for less than 10 seconds to enter the lowest digit. Repeat this operation
until the 8-digit PUK code is completely read.
Example) If the PUK is 34724569, specify 9, 6, 5, 4, 2, 7, 4, and 3 in this order.
PIN code is a 4-digit to 8-digit number, and PUK code is an 8-digit number. Therefore, the TCB-IFGSM1E
automatically returns from the PUK code setting mode after eight numbers have been given in the PUK code
setting, but remains in the waiting state until 8 digits of the PUK code have been completely read.

Modem Emulator Setting and Operation Check

Setting the modem emulator

Install the modem emulator software for this system to the PC (with RS-232C communication function) beforehand.
For computers which do not have serial port, PC Card or USB to RS-232C converter can be used to arrange an
RS-232C port. Connect the RS-232C D-sub connector of the PC to the D-sub connector of the TCB-IFGSM1E with
an RS-232C cross cable.
Set the communication configuration of the PC to 9600bps, non parity, 8 bits, 1 stop bit with an appropriate
communication port number.
Start the modem emulator software. The following screen appears.
• Set the serial port number to the number set on the PC.
• From the READY, SIM PIN, and PUK radio buttons, choose READY when no PIN is set.
• From the READY, SIM PIN, and PUK radio buttons, choose SIM PIN when a PIN is set.
• Enter the mobile phone number to be used for the test in the TEL textbox.
The number set here is the number the modem will recognise and the GSM phone number used for this test. The
number must be set as <GSM phone number> or <"+" + "Country code" + "GSM phone number">. For the

details,
ask your mobile network operator.

CAUTION

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Installation Manual

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Quick Links:

Chapters

Related Manuals for Toshiba TCB-IFGSM1E

[Recording Equipment Toshiba TCB-IFGSM1E Owner's Manual](#)

Tcs-net gsm phone control interface (52 pages)

[Recording Equipment Toshiba TCS-NET Service Manual](#)

General purpose interface (38 pages)

[Recording Equipment Toshiba TCS-NET Setting Tool Manual](#)

Tcs-net general purpose interface (12 pages)

[Recording Equipment Toshiba TCB-IFTH1GUL Installation Manual](#)

24v thermostat interface (16 pages)

[Recording Equipment Toshiba LonWorks TCB-IFLN642TLUL Installation Manual](#)

Ln interface (12 pages)

[Recording Equipment Toshiba TCB-IFMB641TLE Installation Manual](#)

Modbus interface (12 pages)

[Recording Equipment Toshiba TCB-IFDMX01UP-E Manual](#)

Vrf dx coil interface (58 pages)

[Recording Equipment Toshiba LONWORKS TCB-IFLN640TLE Installation Manual](#)

(8 pages)

[Recording Equipment Toshiba TCB-PX30MUE Installation Manual](#)

Connection interface kit (6 pages)

[Recording Equipment Toshiba W-602C Service Manual](#)

Video cassette recorder (92 pages)

[Recording Equipment Toshiba W-705 Service Manual](#)

Video cassette recorder (132 pages)

[Recording Equipment Toshiba ESTiA Owner's Manual](#)

Wireless interface for air to water heat pump (20 pages)

[Recording Equipment Toshiba RAV-DXC010 Installation Manual](#)

Lc dx interface (28 pages)

[Recording Equipment Toshiba BMS-IFKX0AWR-E Installation Manual](#)

Kn interface (4 pages)

[Recording Equipment Toshiba Black Pear Installation And User Manual](#)

Bms interface for toshiba air-conditioning (40 pages)

[Recording Equipment Toshiba GR 200 Series Instruction Manual](#)

Interface unit (22 pages)

Related Content for Toshiba TCB-IFGSM1E

[BMS-IFMB1280U-E Test Run Check](#)

Toshiba BMS-IFMB1280U-E

[NV Series Operation Description](#)

Toshiba NV Series

[BMS-IFMB1280U-E Test Run Check](#)

Toshiba BMS-IFMB1280U-E

[W-705 Jog Dial Operation](#)

Toshiba W-705

TCB-IFMB641TLE Test Run Check

Toshiba TCB-IFMB641TLE

TCB-IFGSM1E Usual Operation

Toshiba TCB-IFGSM1E