

# Toshiba BMS-SM1280HTLE Owner's Manual

Smart manager (web type)

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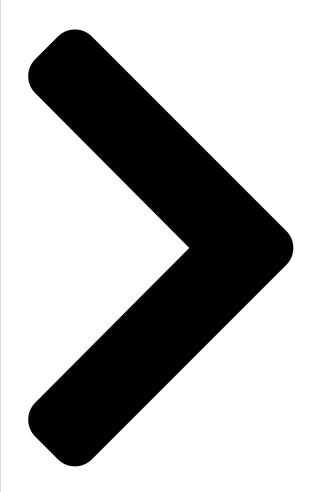


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- 1 Main Functions
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- 3 How to Operate
- 4 Log On/Log off
- 5 Troubleshooting

Download this manual

See also: Service Manual , Installation Manual



## SMART MANAGER (WEB TYPE)

# Owner's Hibbal

Model name: Leading Innovation >>> BMS-SM1280HTLE

This is the manual for the web version of Smart Manager. Please refer to the Owner's Manual for instructions on handling the equipment.





#### Related Manuals for Toshiba BMS-SM1280HTLE

Control Systems Toshiba BMS-SM1280HTLE Service Manual

Smart manager (53 pages)

Control Unit Toshiba BMS-SM1280HTLE Installation Manual

(24 pages)

Control Unit Toshiba BMS-SM1280HTLE Owner's Manual

Smart manager (12 pages)

Control Systems Toshiba BMS-SM1280HTLE Network Configuration

Manual

Smart manager (8 pages)

Control Systems Toshiba BMS-TP5121PWE Owner's Manual

Air conditioning control system (76 pages)

Control Systems Toshiba BMS-CT1280E Installation Manual

Air conditioning control system (16 pages)

Control Systems Toshiba Carrier BMS-SM1280HTLUL Service Manual

Smart manager / central remote control (53 pages)

Control Systems Toshiba Carrier BMS-SM1280HTLUL Owner's Manual

Smart manager (web type) (44 pages)

Control Systems Toshiba Combi Control User Manual

(160 pages)

Control Systems Toshiba TOSVERT VF-PS1 Instruction Manual

Pid control (31 pages)

Control Systems Toshiba TOSDIC-CIE DS Instruction Manual

(158 pages)

Control Systems Toshiba TOSDIC-CIE DS Programming Manual

(34 pages)

Control Systems Toshiba TOSDIC-CIE DS Manual

(74 pages)

Control Systems Toshiba TOSDIC-CIE DS Function Manual

(60 pages)

Control Systems Toshiba TOSDIC-CIE DS Instruction Manual

(55 pages)

Control Systems Toshiba TOSDIC-CIE DS Instruction Manual

Cie integrated control system (32 pages)

### Summary of Contents for Toshiba BMS-SM1280HTLE

<u>Page 1</u> SMART MANAGER (WEB TYPE) Owner's Manual Model name: This is the manual for the web version of Smart Manager. Please refer to the Owner's Manual for instructions on handling the equipment. BMS-SM1280HTLE...

#### Page 2: Table Of Contents

Owner's Manual Smart Manager (Web Type) Table of Contents Precautions for
Safety 4 Regarding This Instruction Manual 5 Main
Functions
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#### Page 4: Precautions For Safety

Owner's Manual Smart Manager (Web Type) Precautions for Safety The following instructions must be observed. • The product and this manual are provided with important safety notices to ensure safe use and protect the user and other people from hazards and preclude damage to property. Be sure that you fully understand the following contents (expressions and graphic symbols) and read this manual carefully.

#### Page 5: Regarding This Instruction Manual

Owner's Manual Smart Manager (Web Type) Regarding This Instruction Manual • This document is an instruction manual for the web version. Please refer to the Owner's Manual provided separately for instructions for handling the equipment. • In this document, the term "click" refers to left-click. Right-click is described as "right-click". •...

#### Page 6: Names And Functions Of Main Screen

Owner's Manual Smart Manager (Web Type) Names and Functions of Main Screen Operating status and error status can be checked for all air conditioners. [List] screen Operation section Switches to the [List] screen Switches to the [Setup] screen Setup/Change schedule Displays warning list and warning history Setups...

<u>Page 7</u> Owner's Manual Smart Manager (Web Type) Air conditioners can be started or stopped, or their setup can be changed. In addition, the setup status, error details, and room temperature for each air condition can be checked. Operation section Warning List Switches to the [List] screen Current warnings are listed.

<u>Page 8</u> Owner's Manual Smart Manager (Web Type) The Master schedule can be set or changed. [Weekly pattern] screen Operation section Switches to the [General] screen. Switches to the [Weekly pattern] screen. Switches to the [Special day] screen. Switches to the [Monthly schedule] screen.

#### Page 9: How To Operate

Owner's Manual Smart Manager (Web Type) How to Operate Log On/Log Off [1] Log On [Log-on] screen Enter your user name. Enter your password. Left-click The screen will display [List] screen. Note: Hereinafter, "left-click" will be referred to simply as "click" while "right-click will"...

#### Page 10: Monitoring Air Conditioner Status

Owner's Manual Smart Manager (Web Type) Monitoring Air Conditioner Status Air conditioner operation status, setup status, and error status can be checked. [List] screen: "Operation status" and "Error status" can be checked for all air conditioners. [Setup] screen: "Setup status" details can be checked for each individual air conditioner. [1] Monitoring Air Conditioner [List] screen (by Floor) Status in the [List] screen...

#### Page 11: Monitoring Air Conditioner Status In The [Setup] Screen

Owner's Manual Smart Manager (Web Type) [2] Monitoring Air conditioner Status [Setup] screen in the [Setup] screen Click to switch to the [Setup] screen. Select the Floor, Tenant, or Area in the tree format to display the air conditioner you wish to check. Click the tab to check the master schedule or billing schedule setup.

#### Page 12: Air Conditioner Setup Change 1

Owner's Manual Smart Manager (Web Type) Air Conditioner Setup Change 1 Air conditioners can be started or stopped, or their setup details can be changed. - The setup details to be changed are as follows. - On/Off, Operation mode, Setup temperature, Air volume, Louver, Remote control operation restricted/ allowed - Air conditioners can be set by the following

#### Page 13: Changing Setup For Multiple Air Conditioners In A Batch

Owner's Manual Smart Manager (Web Type) [2] Changing Setup for Multiple Air [Setup] screen Conditioners in a Batch Click to switch the [Setup] screen. The following operations are allowed for setting up air conditioners in a batch. a) All air conditioners in a batch b) Air conditioners by floor in a batch c) Air conditioners by tenant in a batch d) Air conditioners by area in a batch...

#### Page 14: Air Conditioner Setup Change 2

Owner's Manual Smart Manager (Web Type) Air Conditioner Setup Change 2 <Changing Air Conditioner Setup in the [List] screen [List] screen> [1] Changing Setup for each Air Conditioner or Multiple Air Conditioners in a Batch Click to switch to the [List] screen. The following operations are allowed for setting up the air conditioners.

<u>Page 15</u> Owner's Manual Smart Manager (Web Type) The air conditioner setup details in the [Control] screen are described. [Keep] Maintains the current fan speed. [LOW] Sets the fan to low speed. [Keep] Saves the current operating status. [MID] Sets the fan to middle speed. [ON] Runs the air conditioner.

#### Page 16: Creating A Master Schedule

Owner's Manual Smart Manager (Web Type) Creating a Master Schedule Operations of air conditioners can be scheduled. - The following can be set for scheduled operation. - On/Off, Operation mode, Temperature setup, Operation of remote control prohibited/allowed, Return Back, and Ventilation mode. - Up to 10 operations can be set per day for scheduled operation.

<u>Page 17</u> Owner's Manual Smart Manager (Web Type) Weekly pattern setup [Weekly Pattern Setup screen] Click the tab to switch to the [Weekly pattern Setup] screen. Set the schedule operation start time, end time, and details according to the following steps. Setup steps a) Click the No.

#### Page 18: Changing A Master Schedule

Owner's Manual Smart Manager (Web Type) [2] Changing a Master Schedule Place the cursor on to display the [Operation menu]. Click the Program Master Schedule in the [Operation menu]. The [Program Master Schedule] screen appears. To change the master schedule, click and select the master schedule that you wish to change, and then click The [Master Schedule Setup] screen appears.

#### Page 19: Creating An Execution Schedule 1

Owner's Manual Smart Manager (Web Type) Creating an Execution Schedule 1 Reference: Execution schedules can be created in either the [Setup] screen or the [List] screen. <Creating an Execution Schedule in the [List] screen [List] screen> [1] Creating an Execution Schedule for each Air Conditioner or Multiple Air Conditioners in a Batch Click...

<u>Page 20</u> Owner's Manual Smart Manager (Web Type) Select the master schedule you wish to copy. To check the schedule details, click When the setup is completed, click The execution schedule is set for the air conditioner(s) selected.

#### Page 21: Creating An Execution Schedule 2

Owner's Manual Smart Manager (Web Type) Creating an Execution Schedule 2 < Creating an Execution Schedule in the [Setup] screen [Setup] screen> [1] Creating an Execution Schedule for each Air Conditioner or Multiple Air Conditioners in a Batch Click to switch to the [Setup] screen. Select the air conditioner(s) to be set to the execution schedule by any one of groups below.

#### Page 22: Checking/Changing An Execution Schedule 1

Owner's Manual Smart Manager (Web Type) Checking/Changing an Execution Schedule 1 Reference: The execution schedules can be checked or changed with the same procedure as that used for creating the execution schedules. This can be done in either the [Setup] screen or the [List] screen. <Checking/Changing an Execution [List] screen Schedule in the [List] screen>...

#### Page 23: Checking/Changing An Execution Schedule 2

Owner's Manual Smart Manager (Web Type) Checking/Changing an Execution Schedule 2 <Checking/Changing an Execution [Setup] screen Schedule in the [Setup] screen> [1] Checking/changing an Execution Schedule for each Air Conditioner or Multiple Air Conditioners in a Batch Click to switch to the [Setup] screen. Select the air conditioner(s) that you wish to check or change the schedule for by any one of the groups below.

#### Page 24: Ventilation Mode Settings

Owner's Manual Smart Manager (Web Type) Ventilation Mode Settings [1] Configuring the Ventilation Mode [List] screen Settings on the [List] screen Click button to open the [List] screen. Place the cursor over the air conditioner you want to configure the ventilation mode settings of and right- click it.

#### <u>Page 25: Configuring The Ventilation Mode Settings On The [Setup]</u> Screen

Owner's Manual Smart Manager (Web Type) [2] Configuring the Ventilation Mode [Setup] screen Settings on the [Setup] screen Click button to open the [Setup] screen. Place the cursor over the air conditioner you want to configure the ventilation mode settings of and right- click it.

#### Page 26: Creating A Billing Master Schedule

Owner's Manual Smart Manager (Web Type) Creating a Billing Master Schedule If a billing schedule is set, the operation hours and power distribution can be calculated separately between office hours and after-hours. The billing schedule can be set using the same procedure as the schedule setup for scheduled operation. Billing Schedule Setup Steps (1) Creating a Billing Master Schedule The master schedule consists of the Weekly pattern (weekly schedule) and the Special days (special day...

<u>Page 27</u> Owner's Manual Smart Manager (Web Type) Weekly pattern setup [Weekly pattern Setup] screen Set the billing schedule for the office hours. Click tab to switch to the [Weekly pattern Setup] screen. Note: The billing is not charged during the time zone of the office hours setting (green zone).

#### Page 28: Changing A Billing Master Schedule

Owner's Manual Smart Manager (Web Type) [2] Changing a Billing Master Schedule Place the cursor on to display the [Operation menu]. Click the Program Billing Schedule in the [Operation menu]. The [Program Billing Schedule] screen appears. To change the billing master schedule, click and select the master schedule you wish to change, and then click The [Master Schedule Setup] screen appears.

#### Page 29: Creating A Billing Schedule 1

Owner's Manual Smart Manager (Web Type) Creating a Billing Schedule 1 Reference: The billing schedule can be created in either the [Setup] screen or the [List] screen. <Creating a billing schedule in the [List] [List] screen screen> [1] Creating a Billing Schedule for each Air Conditioner or Multiple Air Conditioners in a Batch Click...

<u>Page 30</u> Owner's Manual Smart Manager (Web Type) Select the billing master schedule that you wish to copy. To check the schedule details, click When the setup is completed, click The billing schedule is set for the air conditioner(s) selected.

#### Page 31: Creating A Billing Schedule 2

Owner's Manual Smart Manager (Web Type) Creating a Billing Schedule 2 <Creating a Billing Schedule in the [Setup] [Setup] screen screen> [1] Creating a Billing Schedule for each Air conditioner or Multiple Air conditioners in Batch Click to switch to the [Setup] screen. Select the air conditioner you wish to create the billing schedule for by any one of the groups below.

<u>Page 32</u> Owner's Manual Smart Manager (Web Type) Select the billing master schedule you wish to copy. To check the schedule details, click When the setup is completed, press. The billing schedule is set for the air conditioner(s) selected.

#### Page 33: Warning List And History

Owner's Manual Smart Manager (Web Type) Warning List and History [ Alarm List ]: A list of

current errors Lists the unit name, the time of occurrence of the error, and the error details. [Alarm History List]: Lists alarm history [1] Displaying the List of Warnings in the [Alarm List] Place the cursor on...

#### Page 34: Display The [Alarm History List]

Owner's Manual Smart Manager (Web Type) [3] Display the [Alarm History List] Place the cursor on to display the [Operation menu]. Click the Alarm History List in the [Operation menu] to display the [Alarm History List]. [Alarm History List]...

#### Page 35: Time Setup/Selecting Cooling Or Heating Mode

Owner's Manual Smart Manager (Web Type) Time Setup/Selecting Cooling or Heating Mode [1] Time Setup Place the cursor on to display the [Operation menu]. Click the Clock and calender setting in the [Operation menu] to display the [Clock and calender setting] screen.

#### Page 36: User Account Setup

Owner's Manual Smart Manager (Web Type) User Account Setup System operation access can be assigned for each user. User names and passwords can also be set. \* There are three levels of access. - Administrators - All operations are permitted. -...

#### Page 37: Creating A New User Account

Owner's Manual Smart Manager (Web Type) < User Account Setup > [1] Creating a New User Account Place the cursor on to display the [Operation menu]. Click the User Account in the [Operation menu] to display the [User Account] screen. Click in the [User Account] screen. The [User Setting] screen is displayed.

#### Page 38: Deleting A User Account

Owner's Manual Smart Manager (Web Type) [2] Deleting a User Account Place the cursor on to display the [Operation menu]. Click the User Account in the [Operation menu] to display the [User Account] screen. Click and select the account that you wish to delete in the [User Account] screen.

#### Page 39: Changing A User Account Level

Owner's Manual Smart Manager (Web Type) [4] Changing a User Account Level [User Account] screen [User Setting] screen Place the cursor on to display the [Operation menu]. Click the User Account in the [Operation menu] to display the [User Account] screen. Click and select the account for which you wish to change the level in the [User Account] screen.

#### Page 40: Power Meter Reading Date Setup/Change

Owner's Manual Smart Manager (Web Type) Power Meter Reading Date Setup/Change [1] Setting/Changing an Automatic Reading Date Place the cursor on to display the [Operation menu]. Click Automatic Meter-Reading in the [Operation menu] to display the [Automatic Meter-Reading] screen. Select the month you wish to change. [Automatic Meter-Reading] screen Click the date to set.

<u>Page 41</u> Owner's Manual Smart Manager (Web Type) For manual totaling: [Manual Meter-Reading] screen After the manual totaling, the operation time and power distribution aggregated values are reset to start counting new aggregation values. The period for totaling is displayed. Data are totaled for the period from the previous reading date to the current date.

#### Page 42: Other Settings

Owner's Manual Smart Manager (Web Type) Other Settings [1] Support Information Display Click to display the [Contact] screen. The software version and support information is displayed on the screen. [2] Alarm Reset Place the cursor on the floor, tenant, area, or air conditioner in the tree format and right-click.

#### Page 43: Important Information

Owner's Manual Smart Manager (Web Type) Important Information How to Obtain Monthly Data and Distribution Data Monthly data or power distribution data are calculated using "Monthly Report Creation Software" included. Please refer to "Monthly Report Creation Software" manual for instructions on obtaining data and operating the software.