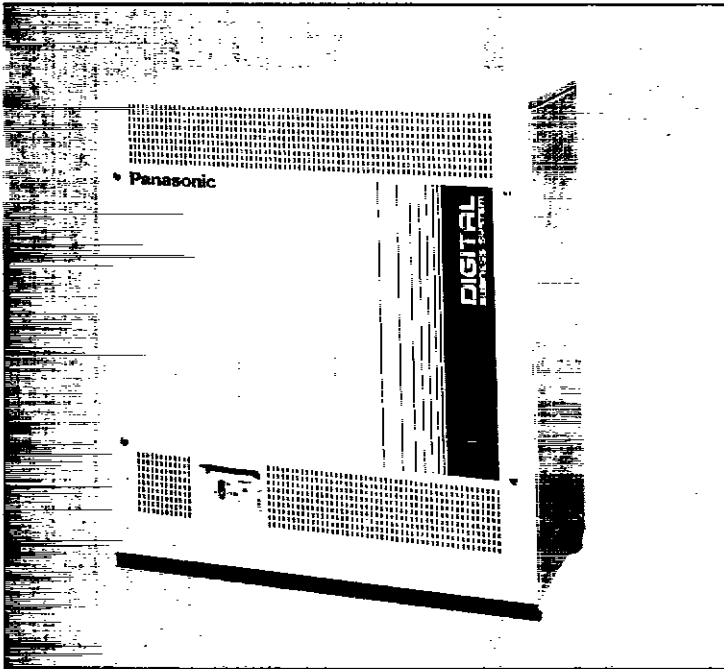


**Panasonic**

# *User Guide*

Panasonic Business Telephone Systems  
Digital Business Systems 38/68/90  
2 wire Simple Telephone (MF/Timed Break Recall)



**DBS**  
Digital Business System

## **INTRODUCTION**

The new Panasonic DBS is a totally flexible system offering reliable, convenient and cost effective communication to match today's business needs.  
Before operating the system, please read this operating guide carefully

This user guide is designed to explain features which the DBS user can enjoy using standard 2 wire telephone apparatus.

Any approved 2 wire telephones (LD/MF and TBR) may be used, but to make full use of DBS system features Panasonic recommends MF/TBR type telephones.

If you should require further information, please refer to the "Operating Instruction" (A4 Size Manual) supplied with the system control unit.

### **Note:**

To assure the safe use of your telephone, please observe the following guide lines for installation and use.

- 1) Do not use the telephone near sources of electric 'noise' such as fluorescent lamps, air conditioner, washing machine TV sets or radios.
- 2) The telephone should not be exposed to heat sources, direct sunlight, extreme temperatures, moisture, strong vibrations, greasy or dusty environments.  
Operating temperature : 0°C~40°C  
Operating humidity : 0%~60%
- 3) Never attempt to insert wires, pins, or similar objects in the vents or openings of the telephone set.
- 4) Never clean the telephone with benzene, paint thinner or other solvent materials. Wipe with a soft cloth to clean.
- 5) Do not change the unit installation location without consulting your dealer/installer.
- 6) Installation of the telephone system close to welding machine, or a broadcasting ariel may cause radio interference to speech.

## 1. BASIC FEATURES

Features		Operation
Making an external call	On-hook	▶  ▶  ▶  (Phone No.)
Making an intercom call	Tone call	▶  ▶  (Extension No.)
	Voice call	▶  ▶  ▶  (Extension No.)
	Operator call	▶
Answering calls	Internal & External	▶
Call Hold (1)	Internal Hold or External Hold	(To resume call) ▶ * (Internal Hold or External Hold is determined by program setting.)
Call Transfer (1)	Internal & External	▶  ▶ (Speak) ▶  (You may hang up after hearing ring tone) (Extension No.)

## 2. EXCHANGE LINE FEATURES

Features		Operation
Direct exchange line access		▶  ▶  ▶  (Line No.:01-48) (Line No.)
Pooled exchange line access		▶  ▶  ▶  (Group No.:1-6) (Group No.)
Call Park (Extension)	To park a call	▶  ▶  ▶
	To pick up a call	▶  ▶  ▶  (Ext. No. which parked call)
Call Park (System)	To pick up a call	▶  ▶  ▶  (Park No.: 0-9)
External Conference	To Set	On line ▶  ▶  ▶ When answered ▶  (Ext. No.)









































Note: (1) This feature is available with LD type telephone only when the call is received.


Features		Operation
Camp on to a busy exchange line	Set	▶ (When you get Busy Tone) ▶  ▶
	Cancel	▶  ▶  ▶
Last Number Redial		▶  ▶
Personal Speed Dial Memory (One-touch key)	To store number	▶  ▶  ▶  ▶  ▶  ▶  (Code:90-99) (9, 811-816 to access Line Group No. 0-6) (Phone No.) Max. 24 dig
	Redial Number	▶  ▶  ▶  (Code:90-99)
System Speed Dial Memory Redial	Redial Number	▶  ▶  ▶  (Code:00-89)
Account Code Entry for Call Logging (2)		▶  ▶  ▶  ▶  (Account Code : Max. 10digits)
Pulse dial to DTMF dial switching (2)		▶  (Dial number)
PBX Recall		▶  ▶  (PBX Dial tone is heard)

**3.INTERNAL FEATURES**



















Features		Operation
Zone Paging		▶  ▶  (Page Zone Code : 60-67)
Answering a page call		▶  ▶
Call Pick-up	Group Call Pick-up	▶  ▶  ▶
	Direct Call Pick-up (2)	▶  ▶  ▶  (Ringing Ext. No.)
Do not Disturb	To set or cancel	▶  ▶  ▶

Note: (2) This feature is not available with LD type telephone.

Features		Operation	
Conference		(while on a call)	▶  ▶  ▶ (Speak) ▶ 
Call Waiting Tone	To send a tone	(On receiving a busy tone)	▶  ▶ (Busy tone changes to ringing tone)
	To send a message	(While receiving a ringing tone)	▶  ▶ (Message code: 5,6,7,9) <div style="border: 1px dashed black; padding: 2px; display: inline-block;">           Message code: 5 VISITOR HERE            Message code: 6 NEED HELP            Message code: 7 IMPORTANT            Message code: 9 EMERGENCY         </div>
Intrusion (Busy Override)		(while receiving a busy tone)	▶  ▶ 
Off-hook Voice announce		(On receiving a busy tone)	▶  ▶ 
Ring Back when free		(On receiving a busy tone)	▶  ▶ 
Message Waiting	To set	(While calling extension)	
	To answer		 ▶  ▶  ▶ 
	To cancel		 ▶  ▶  ▶ 
Call Forward	To set		 ▶  ▶  ▶  ▶  ▶  <div style="border: 1px dashed black; padding: 2px; display: inline-block;">           Code 1: All calls            Code 2: No answer/On busy            Code 3: On busy         </div> (Code) (Destination Extension No.)
	To cancel		 ▶  ▶  ▶ 
Call Forwarded Follow Me	To set		 ▶  ▶  ▶  ▶  ▶  (Forwarding Ext. No.) (Destination Ext. No.) * (Call Forward can be programmed on destination extension only.)
	To cancel		 ▶  ▶  ▶  (Cancelled on forwarding ext. only)

Features		Operation
Loud Ringing Bell Pick-up	To cancel	 ▶  ▶  ▶ 

#### 4. ADDITIONAL FEATURES

Features		Operation
Extension Lock	To lock	 ▶  ▶  ▶ 
	To unlock	 ▶  ▶  ▶  ▶  (ID code) *(ID code must be set by the operator)
Absence Message	To set	 ▶  ▶  ▶  ▶  ▶  (Message code 0-9) (Returning time 24 hrs)
	To cancel	 ▶  ▶  ▶ 