
Driver's Aid
RECEIVER
RC-441

SPECIFICATIONS

Specifications are subject to change without prior notice.

Rev.	DATE	Revision history			ChangeNo.	Rep.
Create	September 22, 2017	PANTOS CO., LTD.				
Revision						
Text	1 pages	Writing	Check	Approve	Document number	Rev.
Figure	2 sheets	Kumeki	Miura	Miura	RC441-00-0001	
Cover	1 sheet					

1. Outline

RC-441 is a receiver for remote operation of the Driver's Aid TM-5000.

It is used in combination with a transmitter other than the portable transmitter RC-444. There are two types of wireless system and wired system, so you can choose according to the installation environment.

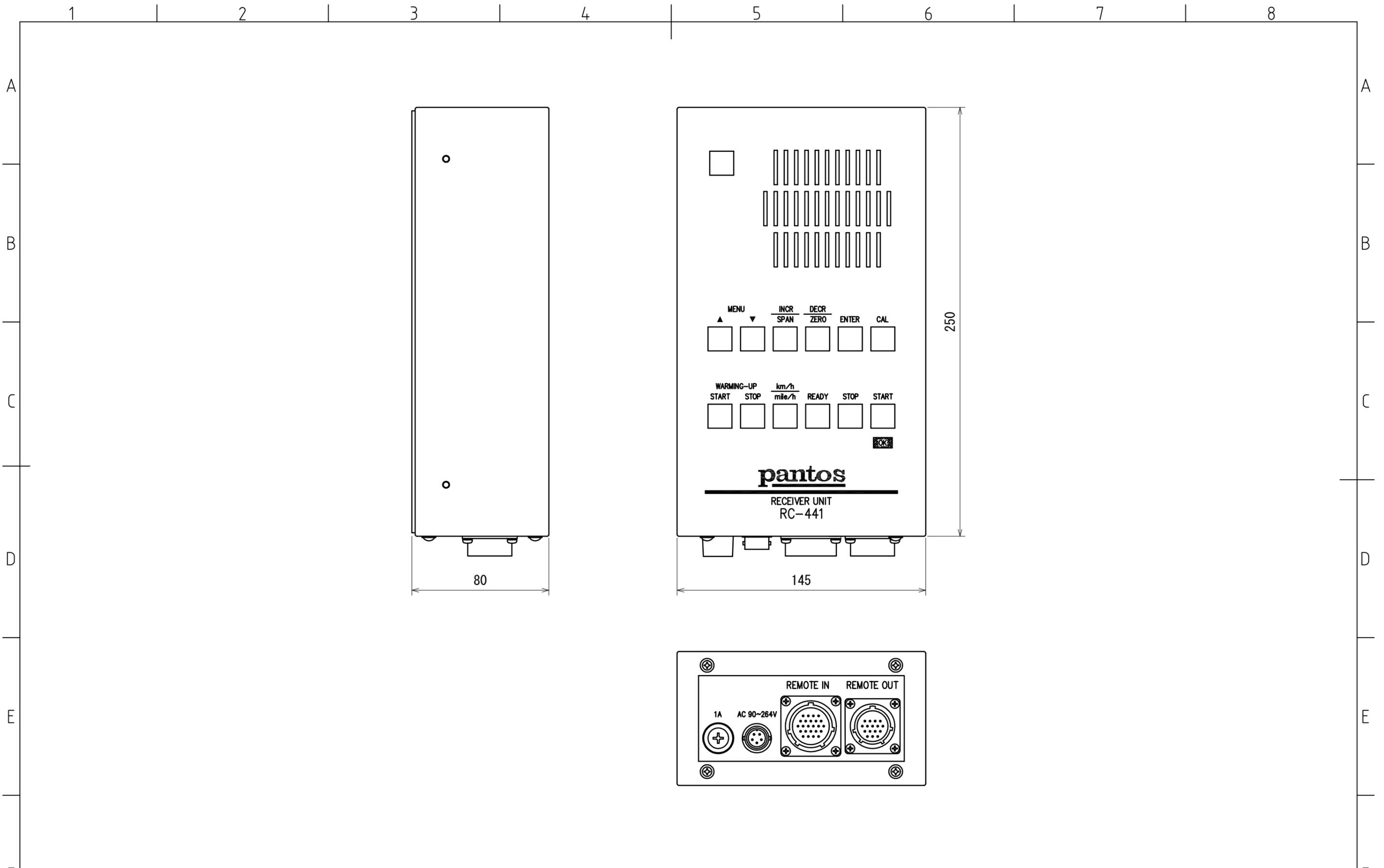
This equipment consists of an amplifier for speaker, a radio board, a few operation switch, and a relay connector.

When RC-448 remote control unit is used, as for the operation switch of this equipment operation there is no necessity.

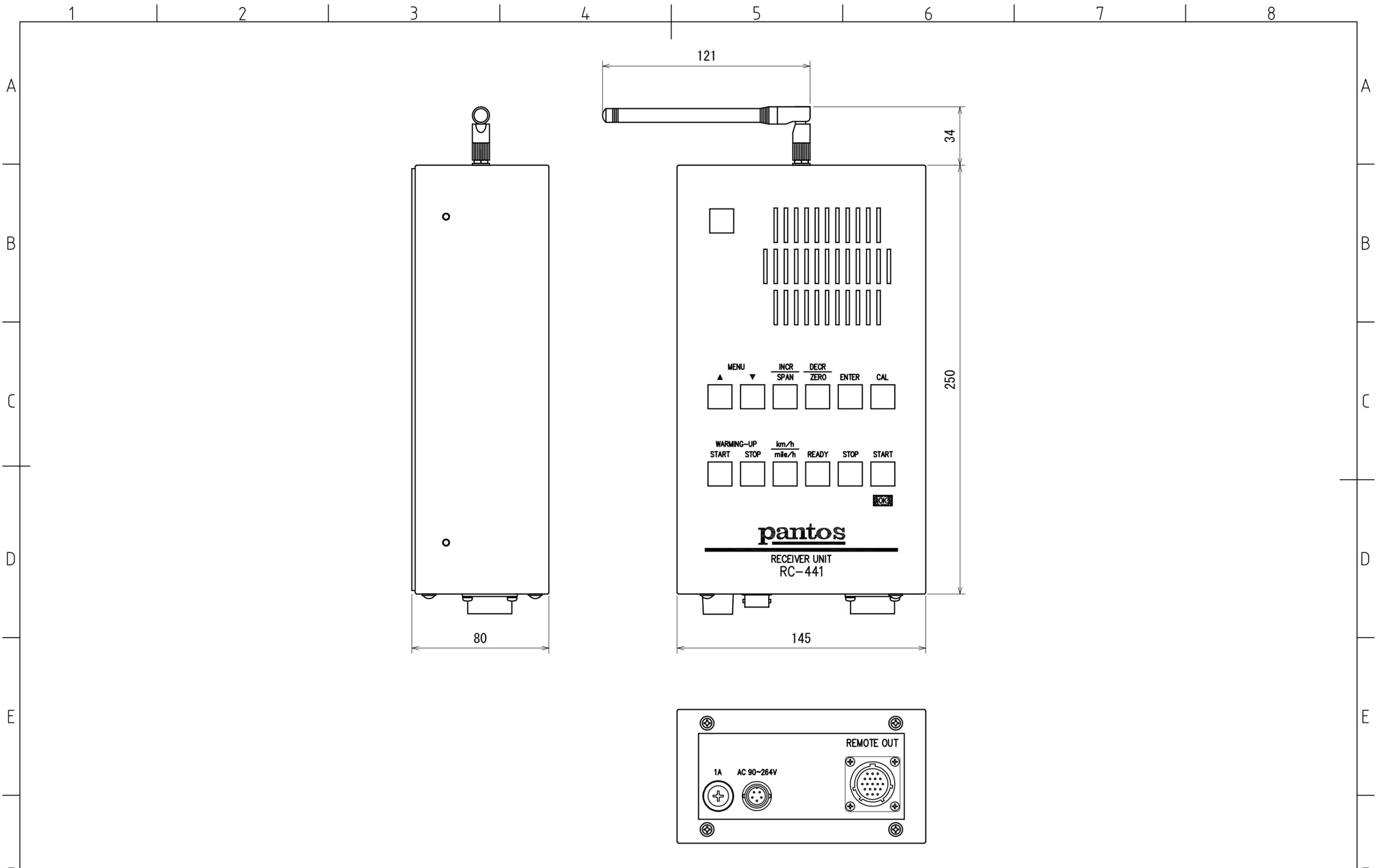
2. Specifications

Item	Specifications	
	Wired	Wireless
Model	RC-441 (01)	RC-441 (02)
Operation switch	Push button switches 12 pieces ① MENU▲.....Menu change to the mode menu or Cursor movement ② MENU▼.....Menu change to the shift menu or Cursor movement ③ INCR(SPAN).....Cursor movement or Numerical increase or SPAN adjustment ④ DECR(ZERO).....Cursor movement or Numerical decrease or ZERO adjustment ⑤ ENTER.....Decision of menu or CAL ⑥ CALCalibration of vehicle speed ⑦ W.START.....Warming-up start ⑧ W.STOP.....Warming-up stop or Change position of vehicle speed standard. ⑨ km/h(imph).....Change unit of vehicle speed ⑩ READY.....Driving pattern screen ⑪ STOP.....Drive stop ⑫ START(OK).....Drive start(Receiving lamp)	
Speaker	Corn type, Caliber of 100mm, Max 4W	
Radio(reception)	Received frequency 920MHz frequency band Receiving distance Approx. 10m (Depending on usage conditions)	
Power supply	AC100V 50/60Hz Approx. 10W	
Environment of operation	Temperature 0 ~ 40°C Humidity 20 ~ 80%RH (No dew condensation)	
Preservation environment	Temperature -20 ~ 60°C Humidity 10 ~ 85%RH (No dew condensation)	
External dimensions	145(W)×250(H)×80(D)mm (Projection things are not included.) Refer to appearance figure (RC441-00-0012)	145(W)×250(H)×80(D)mm (Projections · Wireless antenna not included.) Refer to appearance figure (RC441-00-0011B)
Mass	Approx. 2kg	
Accessories ※1	AC power cable 1 Receiver cable 1	AC power cable 1 Receiver cable 1 Antenna 1

※1 The length of attached cable is negotiated for each installation site.



REVISION				SIGN	SCALE	CREATED DATE	3RD ANGLE PROJ DIM in mm	PRODUCT NAME	TITLE
REVISION				SIGN	0.5:1	'17/09/22		Receiver unit RC-441	Appearance figure of RC-441
REVISION				SIGN	DESIGN	DRAWING	CHECK	APPROVAL	DWG No.
REVISION				SIGN	MIURA	KUMEKI	MIURA	MIURA	RC441-00-0012
REVISION				SIGN				PANTOS CO., LTD.	REV



REVISION				SIGN		SCALE	CREATED DATE	3RD ANGLE PROJ DIM in mm	PRODUCT NAME	TITLE
REVISION				SIGN		0.5:1	' 14/05/01		Receiver unit RC-441	Appearance figure of RC-441
REVISION				SIGN		DESIGN	DRAWING	CHECK	APPROVAL	DWG No.
REVISION				SIGN		OKUYAMA	KOBAYASHI	MIURA	MIURA	REV
REVISION	B	' 17/08/23	Antenna change due to wireless board change.	SIGN	KUMEKI				PANTOS CO., LTD.	RC441-00-0011