Product introduction

RW-Z series

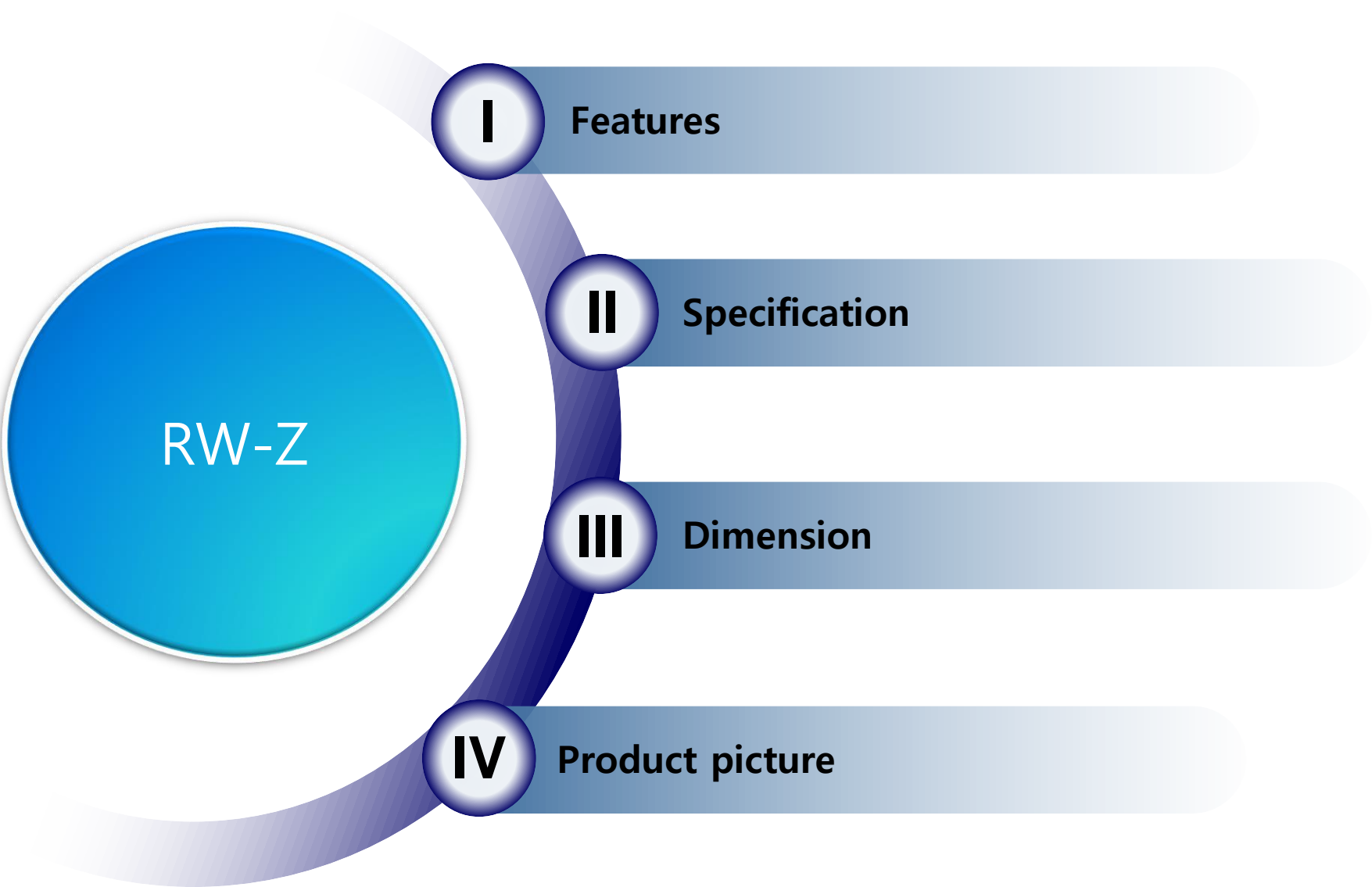# Contents

RW-Z

CAS

- **<u>Connected up to 12pads simultaneously via Zigbee (Wireless communication)</u>**
  <u>& Available for both a static weighing and weighing in motion</u>
  - User can measure a weight with Zigbee (wireless communication) much more easily and comfortably than with a Wire. Also, RW-2000Z indicator can be connected to Max. 12 pads simultaneously. Specially, It's available for both a static weighing and a weighing in motion.

- **Possible to save 140 data of vehicles**
  - 140 data of vehicles is possible to be saved, called out and printed. (Data number, date, Truck No, weight)

```
=========    FIND DATA   ===========
Data Number : 1              → No. of data with same vehicle number
DATE : 08.11.26.10:11:30     → Measurement date
Truck NO : 1234              → Measured vehicle number
-------------AXLE1----------
Pad1 : 1000kg
Pad2 : 1000kg
AXLE1: 2000kg
--------------------------------
-------------AXLE2----------
Pad1 : 1000kg
Pad2 : 1000kg
AXLE2: 2000kg
--------------------------------
-------------AXLE3----------
Pad1 : 1000kg
Pad2 : 1000kg
AXLE2: 2000kg
--------------------------------
Total: 6000kg
```

● **Easy to carry & Compact size/Rugged cast aluminum**

-RW-10/15Z is so compact, slim (900mm x 500mm x 40mm/WxDxH) and light(32.5kg)

that user can carry easily it via Handles and wheels.

also, it's made of Rugged cast aluminum,

so user can measure a weight even on

the rough ground.

● **Possible to be charged via Cigar jack in vehicle as well as DC 12V adaptor.**
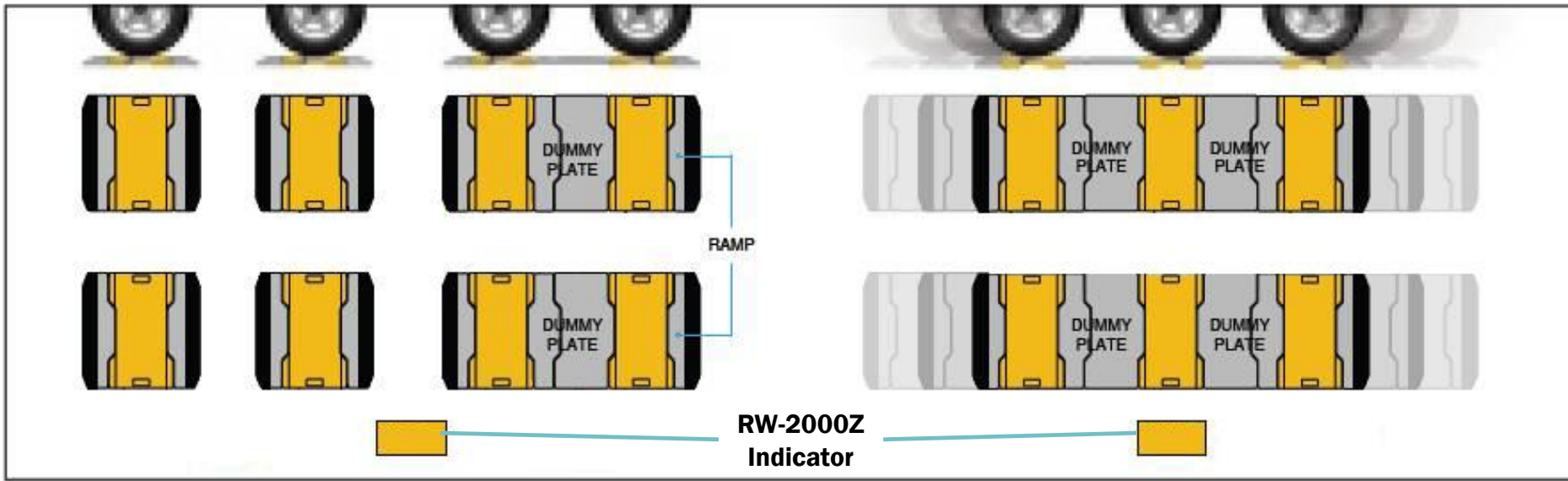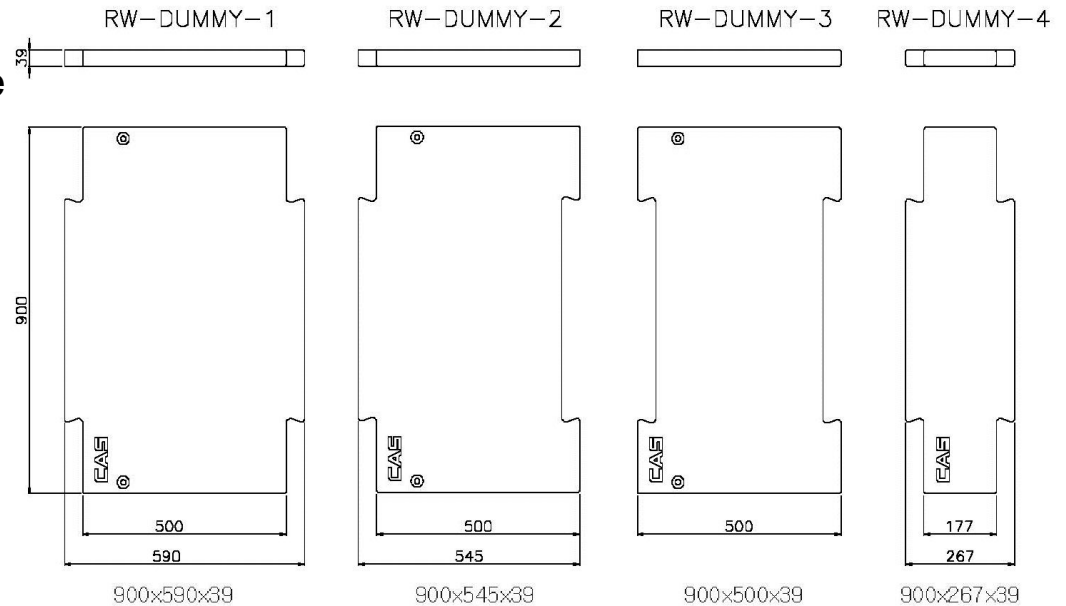
Cigar jack

DC 12V Adaptor

CAS

● **Dummy plate(option)**

-**User can freely and correctly measure in various distance between axles via DUMMY PLATE.**
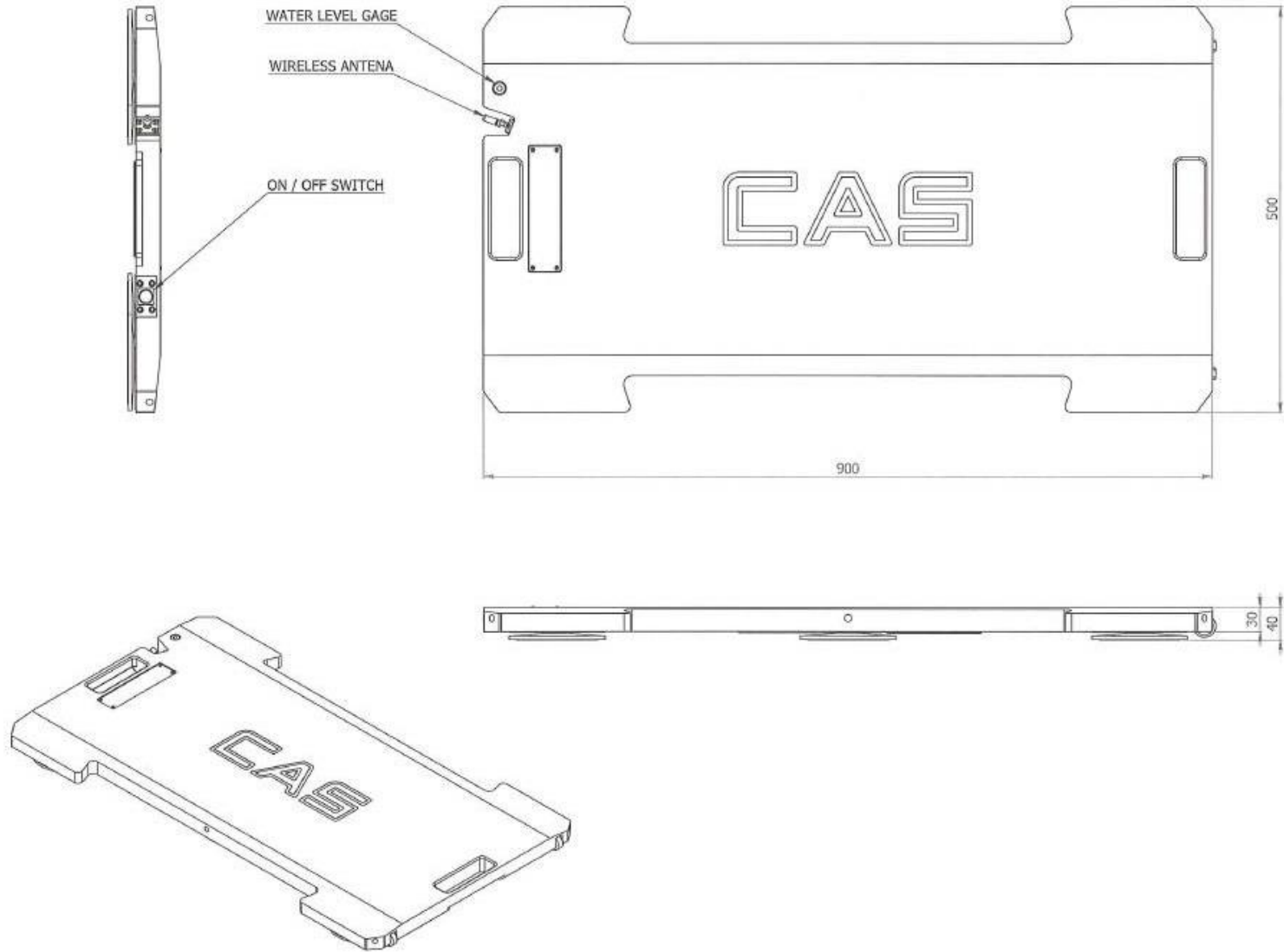

RW-2000Z Indicator

Specification

RW-Z

Spec / Model	RW-10Z	RW-15Z
Max. capacity(kg)	10,000 (20,000lb)	15,000(30,000lb)
A/D conversion speed	200 times/sec	
Resolution	1/750	
Operational hours	Approx. 12 hours	
Operational Power	AA size dry battery or 4 units of 1.2V rechargeable battery	
Product size(mm)	900X500X40	
Product weight	32.5kg/71lb	
Ramp — Size(mm)	900(W)x250(D)x39(H)	
Ramp — Weight	17.2kg/	

RW-2000Z

Spec / Model	RW-2000Z
Operating power	DC12~24V
Weight display	LCD (6digits & sign)
Pad display	Auxiliary display(2 digits)
Battery operating time	Approx. 48 hours (Recharging time : Approx. 24 hours)
Communication type	Zigbee 2.4GHz
Communication channel	12 channel
Communication range	Open area : 100m/ Presence of obstacles : 30m
Printing type	Dot print
Product weight	10.6kg/23lb

RW-10/15Z(PAD)

WATER LEVEL GAGE
WIRELESS ANTENA
ON / OFF SWITCH

500
900
30
40

RW-2000Z(Indicator)
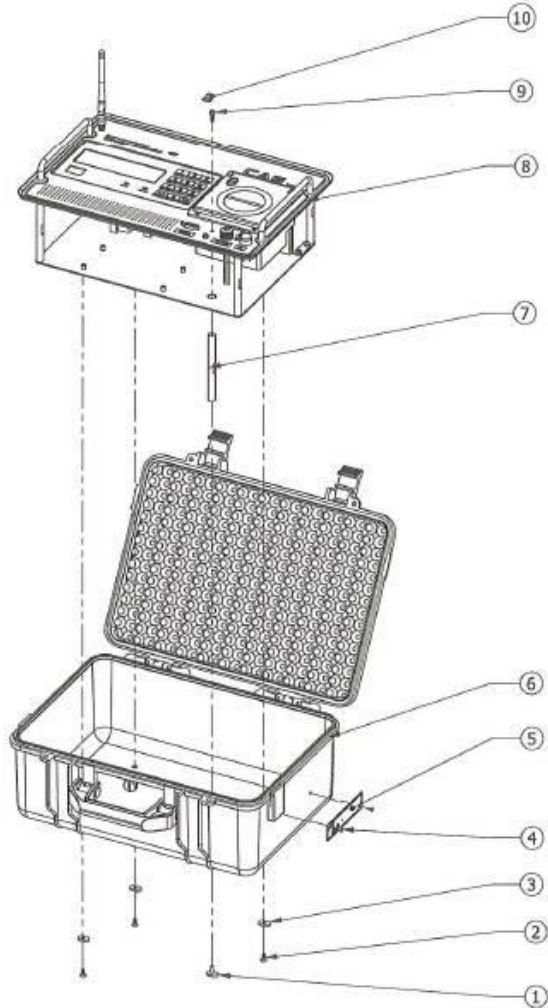
No.	PART NUMBER	REV	PART NAME	SPEC	Material	Q'TY	REMARK
1	1335-A00-0083	0	SEALING PLATE	17*10*3t	SPC 3t	1	
2	1501-MSU-0410	0	SCREW MACHINE(FH)	M4*10	SUS	3	
3	1335-A00-0082	0	SEALING PLATE	17*10*3t	SPC 3t	3	
4	1563-A00-0308	0	RIVET	@3.2*8	AL	2	
5	1810-RWS-0033	0	SPEC PLATE	RW	AL/0.6t	1	
6	2009-A00-0011	0	INDICATOR BOX ASS'Y		ABS/FIBER GLASS 32%	1	
7	1215-A00-1320	0	SEALING SUPPORT	@10*110	AL	1	
8	PPP-RW6-MIND	0	INDICATOR ASS'Y	380*275*114		1	
9	1260-A00-0002	0	BOLT SEALING	M4*13 (황동)	황동	1	N/A
10	9900-A00-0001	0	납봉인	수출용		1	

RW-10/15Z

Antenna

On/Off Switch

Handles & Wheels

Pad

Ramp

RW-2000Z

Antenna

Sub display

Serial port

Printer

On/Off switch

Power

Part	Explanation
1.Sub display	Used to display statuses(test, set, calibration etc) and Pad No.
2. Power	Used to supply power and charge a battery of a indicator.
3. Serial port	Used for communication with external equipment.(PC, Auxiliary display etc)