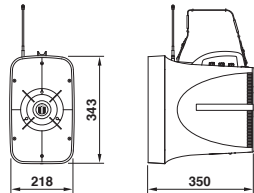


Splash-proof Super Wireless Megaphones

TWB-300 / <TWB-300N>



Since the level of water-proof is IPX5, so TWB-300 is suitable to use in heavy rain with splash-proof wireless microphone. And also TWB-300 has one slot to add an optional unit (SD recorder/another wireless tuner) for increase the function.
TWB-300N is not built-in wireless tuner type.



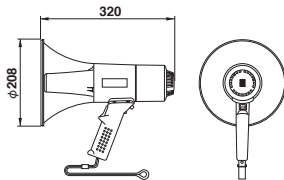
Power supply	Dry-cell battery R20PU (D size battery) x 8 DC10~16V (12V battery)	Option SD recorder unit SDU-300 Wireless tuner unit SU-350 (300MHz, Single)
Output	Rated: 30W Max.: 45W	
Distance range	Voice: Approx. 800m Whistle: Approx. 1000m	
Battery life	Voice: Approx. 22hours Whistle: Approx. 120 minutes	
External input jack	-20dBV 10kΩ/-52dBV 600Ω Unbalanced	
Finish	Body case (ASA resin): Light gray	
Mass	Approx. 4.1kg (excluding batteries) Approx. 4.0kg (excluding batteries) <TWB-300N>	
<Wireless tuner>	<TWB-300>	
Receiving frequency	322.025~322.150MHz, 322.250~322.400MHz (13 channels at 25kHz intervals)	JIS C 0920 IEC 60529 (IPX5)

15W Splash-proof Megaphones

TR-315 / <TR-315W>



The splash-proof construction protects the megaphone from light rain, while the clear horn allows easier visual confirmation of those being spoken to, making it easier to speak and communicate more effectively.
TR-315W is built-in Whistle type, this function help to call attention and hold evacuation guidance, etc.



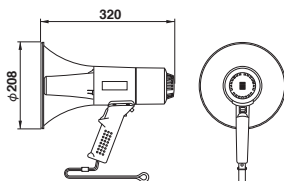
Power supply	Dry-cell battery R14PU (C size battery) x 6
Output	Rated: 15W Max.: 20W
Distance range	Voice: Approx. 315m Whistle: Approx. 500m <TR-315W>
Battery life	Voice: Approx. 18hours Whistle: Approx. 40minutes <TR-315W>
Finish	Horn mouth (ASA resin): Clear blue Body (ASA resin): Light blue
Mass	Approx. 1.1kg (excluding batteries)

JIS C 0920
IEC 60529 (IP54)

TR-315S



The splash-proof construction protects the megaphone from light rain, while the clear horn allows easier visual confirmation of those being spoken to, making it easier to speak and communicate more effectively.
TR-315S is built-in Siren type, this function help to call attention and hold evacuation guidance, etc.



Power supply	Dry-cell battery R14PU (C size battery) x 6
Output	Rated: 15W Max.: 20W
Siren frequency	400Hz~800Hz, Cycle period 5 sec.
Distance range	Voice: Approx. 315m Siren: Approx. 500m
Battery life	Voice: Approx. 18hours Siren: Approx. 40minutes
Finish	Horn mouth (ASA resin): Clear red Body (ASA resin): Red
Mass	Approx. 1.1kg (excluding batteries)

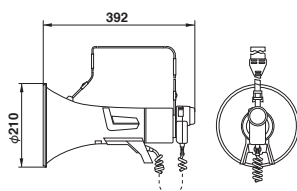
JIS C 0920
IEC 60529 (IP54)

13W Megaphone

TR-320



TR-320 can deliver sound to far distance.
TR-320 is light and enough body, can operate with TR-320 on the shoulder.



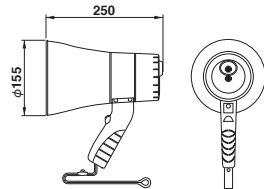
Power supply	Dry-cell battery R14PU (C size battery) x 6
Output	Rated: 13W Max.: 20W
Distance range	Voice: Approx. 400m
Battery life	Voice: Approx. 12hours
Finish	(ABS resin): White
Mass	Approx. 1.3kg (excluding batteries)

6W Splash-proof Megaphones

TR-215A



TR-215A features colorful compact design including strong splash-proof construction, drastic reduction in size and weight from former products (TR-215 series). The new wave-designed horn can make mild and clarity sound.



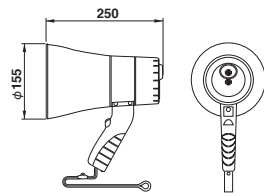
Power supply Dry-cell battery R6PU (AA size battery) x 6
Output Rated: 6W Max.: 10W
Distance range Voice: Approx. 250m
Battery life Voice: Approx. 10hours
Finish Horn mouth, Cover (ASA resin): Light blue
 Body, Handle (ASA resin): Gray
Mass Approx. 630g (excluding batteries)

JIS C 0920
IEC 60529 (IP65)

TR-215WA



TR-215WA features colorful compact design including strong splash-proof construction, drastic reduction in size and weight from former products (TR-215 series). The new wave-designed horn can make mild and clarity sound. TR-215WA is built-in Whistle type, these function help to call attention and hold evacuation guidance, etc.



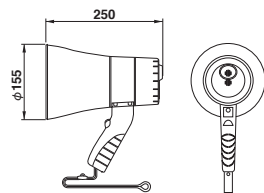
Power supply Dry-cell battery R6PU (AA size battery) x 6
Output Rated: 6W Max.: 10W
Whistle frequency 2.6kHz
Distance range Voice: Approx. 250m
 Whistle: Approx. 315m
Battery life Voice: Approx. 10hours
 Whistle: Approx. 30minutes
Finish Horn mouth, Cover(ASA resin): Yellow
 Body, Handle (ASA resin): Gray
Mass Approx. 630g (excluding batteries)

JIS C 0920
IEC 60529 (IP65)

TR-215SA



TR-215SA features colorful compact design including strong splash-proof construction, drastic reduction in size and weight from former products (TR-215 series). The new wave designed horn can make mild and clarity sound. TR-215SA is built-in Siren type, these function help to call attention and hold evacuation guidance, etc.



Power supply Dry-cell battery R6PU (AA size battery) x 6
Output Rated: 6W Max.: 10W
Siren frequency 500Hz~1kHz, Cycle period 5 sec.
Distance range Voice: Approx. 250m
 Siren: Approx. 315m
Battery life Voice: Approx. 10hours
 Siren: Approx. 30minutes
Finish Horn mouth, Cover (ASA resin): Red
 Body, Handle (ASA resin): Gray
Mass Approx. 630g (excluding batteries)

JIS C 0920
IEC 60529 (IP65)

Distance range

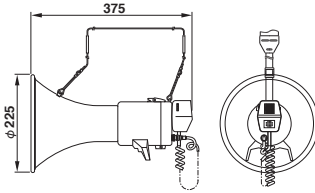
Please note that distance range may differ from mentioned range due to ambient noise.

15W Megaphones

TRM-55A



With metallic horn mouth, TRM-55A has output of 25W but is as light as 1.5kg (excluding batteries), assuring long fatigue-free operation.

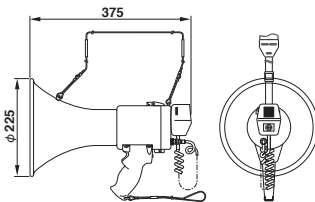


- Power supply** Dry-cell battery R14PU (C size battery) x 8
- Output** Rated: 15W Max.: 25W
- Distance range** Voice: Approx. 500m
- Battery life** Voice: Approx. 17hours
- Finish** Horn mouth (Aluminum): Light gray
Reflector, Body (ABS resin): Blue
Mic. case (ABS resin): Light gray
Mic. case lid (ABS resin): Dark gray
Stand foot (ABS resin): Black
- Mass** Approx. 1.5kg (excluding batteries)

TRM-66A



With metallic horn mouth, TRM-66A is provided with all the good points of the grip and shoulder-held type, easy to handle and highly portable.

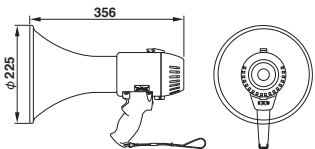


- Power supply** Dry-cell battery R14PU (C size battery) x 8
- Output** Rated: 15W Max.: 25W
- Distance range** Voice: Approx. 500m
- Battery life** Voice: Approx. 17hours
- Finish** Horn mouth (Aluminum): Light gray
Reflector, Body (ABS resin): Blue
Mic. case, Grip (ABS resin): Light gray
Mic. case lid (ABS resin): Dark gray
- Mass** Approx. 1.6kg (excluding batteries)

TRM-119



With metallic horn mouth, built-in Siren can help to call attention for emergency. TRM-119 is mobility and easy-to-use megaphone, operated with one hand.



- Power supply** Dry-cell battery R14PU (C size battery) x 8
- Output** Rated: 15W Max.: 25W
- Siren frequency** 400Hz~800Hz, Cycle period 5 sec.
- Distance range** Voice: Approx. 400m
Siren: Approx. 500m
- Battery life** Voice: Approx. 17hours
Siren: Approx. 30minutes
- Finish** Horn mouth (Aluminum): White
Reflector, Body, Grip (ABS resin): Red
- Mass** Approx. 1.4kg (excluding batteries)

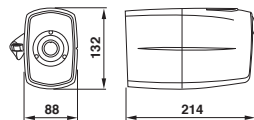
3W Mini Megaphones

TRC-3W



TRC-3W employs new handy strap which enables easy and active operation with almost freehand feeling. Whistle function is provided with 2 steps volume control.

Everybody can enjoy easy operation at all events by its innovative compact and fashionable design.



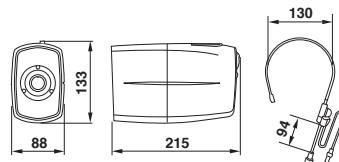
- Power supply** Dry-cell battery R6PU (AA size battery) x 4
- Output** Rated: 3W Max.: 4W
- Whistle frequency** 3kHz (modulation frequency: 20Hz)
- Distance range** Voice: Approx. 100m
Whistle: Approx. 50m (min.)
125m (max.)
- Battery life** Voice: Approx. 10hours
Whistle: Approx. 180minutes (min.)
40minutes (max.)
- Finish** (ASA resin): White
- Mass** Approx. 600g (excluding batteries)

TRC-3WH



Headset microphone and waist belt make "walking communication" more comfortable than ever.

TRC-3WH is ideal for traffic control, shop-front promotional events, children's excursions.



- Power supply** Dry-cell battery R6PU (AA size battery) x 4
- Output** Rated: 3W Max.: 4W
- Whistle frequency** 3kHz (modulation frequency: 20Hz)
- Distance range** Voice: Approx. 160m
Whistle: Approx. 50m (min.)
125m (max.)
- Battery life** Voice: Approx. 7hours
Whistle: Approx. 180minutes (min.)
40minutes (max.)
- Finish** (ABS resin): Light blue gray
- Mass** Approx. 637g (excluding batteries)