

# RFT



Colors	Red, Amber, Green, Blue
Globe	Polycarbonate resin with superb shock and heat resistance

- The RFT Series features a 100mm diameter rotating LED light, pre-loaded audible alarm sounds, with a 90dB horn for highly effective signaling.
- Efficient, maintenance-free LEDs
  - Gear-method system for controlling light source and motor significantly increases product life
  - High weather resistance for outdoor use
  - Up to 90dB sound output at 1m
  - 32 pre-loaded tone and alarm sounds
  - IP54 protection rating
  - Easily accessible volume control
  - NPN compatible



## Table of tones

32 Built-in Tones. Every unit has 32 tones built-in. Four built-in variations include RFT-A, RFT-C, RFT-D and RFT-E.

### Type A

Beep	Stutter	Bell	Yelp
Rapid Hi-Lo	Melody Chime	Synthesized Piano	Synthesized Bell
Stutter & Bell	Synthesized Melody	Chime	Call Sign
Fur Elise	A Maiden's Prayer	Minuet in Gmjr	Annie Laurie
London bridge is falling down	Holdiridia	Mary had a little Lamb	Camptown Races
Cuckoo Song	Village Blacksmith	On the Avignon Bridge	Daydream Believer
Amaryllis	Mozart Symphony No.40	Quiet Lakeside	Mountain Musician
Spanish Romance	Katyusha	Grandfather's Clock	Ave Maria

### Type C

Beep	Stutter	Bell	Yelp
Rapid Hi-Lo	Melody Chime	Synthesized Piano	Synthesized Bell
Stutter & Bell	Synthesized Melody	Chime	Call Sign
Can't take my eyes off of You	Top of the World	The Entertainer	Amazing Grace
Maiden with the flaxen hair	Aux Champs-Elysees	Canon	La-la Sunshine
Space Battleship Yamato	Oshiete	Makenai de	Theme Song
I Don't Want to Miss a Thing	Yozora no Mukou	Ai wa Katsu	Truth
Guts Daze!!	Odoru Ponpokorin	Ima sugu Kiss Me	Haru yo, Koi

### Type D

Beep	Stutter	Bell	Yelp
Rapid Hi-Lo	Melody Chime	Synthesized Piano	Synthesized Bell
Runner	Mamotte Agetai	Chime	Call Sign
While listening to Olivia	September	Douyobi no Koibito	Aki no Kihai
Surf Tengoku, Ski Tengoku	Iro, White Blend	Happy Birthday	Hi Ho
I've been working on the Railroad	The Bear Song	Toys Go Cha-Cha-Cha	Konnako Irukana
Shubert's Lullaby	Rudolph the Red-nosed Reindeer	She Wore a Yellow Ribbon	My Darling Clementine
Yellow Rose of Texas	Yankee Doodle	When the Saints Go Marching In	Londonderry Aire

### Type E

Beep	Stutter	Bell	Yelp
Rapid Hi-Lo	Melody Chime	Synthesized Piano	Synthesized Bell
Stutter & Bell	Synthesized Melody	Chime	Call Sign
Bee-boh sound	Galloping Hi-Lo	Alien Chatter	Falling Crystals
Inverted Reveille x3	Galactic Motor	Ringling Phone	Two Tone
Alarm Clock	Ringling Hi-Lo	Fur Elise	Minuet in Gmjr
Annie Laurie	London bridge is falling down	Mary had a little Lamb	Camptown Races
Amaryllis	Mozart Symphony No.40	Ave Maria	Grandfather's Clock

Use of Copyrighted Material

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- Bit input →8 sound playback (See instruction manual for 8 sound grouping) Binary input →32 sound playback
- Alarm tones are denoted in characters for convenience. Please inquire about actual tones or check our website for more details.

## Specifications

Model	Rated Voltage	Operating Voltage Range	Maximum power consumption	Sound Pressure Level	Channel input (number of playback tones)	Operating Temperature Range	Number of flashes	Mass
RFT-24	24V DC	24V DC ±10%	12W	Maximum 90dB (at 1m)	Bit input (8CH) Binary input (32CH)	-10 °C to +50 °C (humidity 85% or less)	115±15 /minute	1.0kg±10%
RFT-100A-R	100V AC	100V AC±10%	13W					1.2kg±10%
RFT-220	220V AC	220V AC±10%	13W					1.2kg±10%

(Note) The sound pressure level changes based on tone, use environment, and working voltage. \*When using multiple units, there may be variation in the playback sound even when started simultaneously.

Network

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Signal Light

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Hybrid Signaling Devices

LED Illumination

Options