MODEL: PAR-FL32MA-E CONTROLLER AND PAR-FA32MA-W RECEIVER
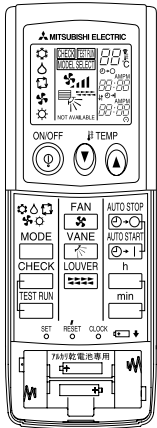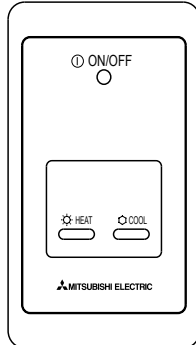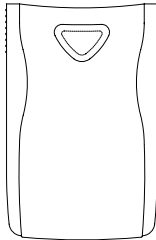
MITSUBISHI ELECTRIC

Job Name:

System Reference: Date:

PAR-FL32MA-E

PAR-FA32MA-W
(Signal receiving unit)

OVERVIEW OF CITY MULTI® CONTROLS NETWORK (CMCN)

- Consists of TG-2000 integrated system software, AG-150/
- GB-50ADA/GB-24/TC-24 centralized controllers, web browsers, timers, remote controllers, and BMS interfaces.
- TG-2000 integrated system software supports up to 40 AG-150/GB-50ADA centralized controllers (licensed for PC software features) for a maximum of 2,000 indoor units from a single PC.
- AG-150 centralized controller operates up to 50 indoor units with optional control via a field-supplied PC with licensed software.
- GB-50ADA centralized controller operates up to 50 indoor units via a field-supplied PC with licensed software.
- GB-24 central controller operates up to 24 indoor units via a field-supplied PC with licensed software.
- TC-24 standalone centralized controller operates up to 24 indoor units via an integral touch screen interface.
- Remote controllers consist of Deluxe MA, Simple MA Wireless MA, and ME.
- I/O controllers consist of DIDO (PAC-YG66DCA) and AI (PAC-YG63MCA) for third-party equipment control.
- LonWorks® and BACnet® interfaces also available.
- Interlocking of LOSSNAY® ERV units for control via the AG-150/GB-50ADA/GB-24/TC-24 centralized controllers.

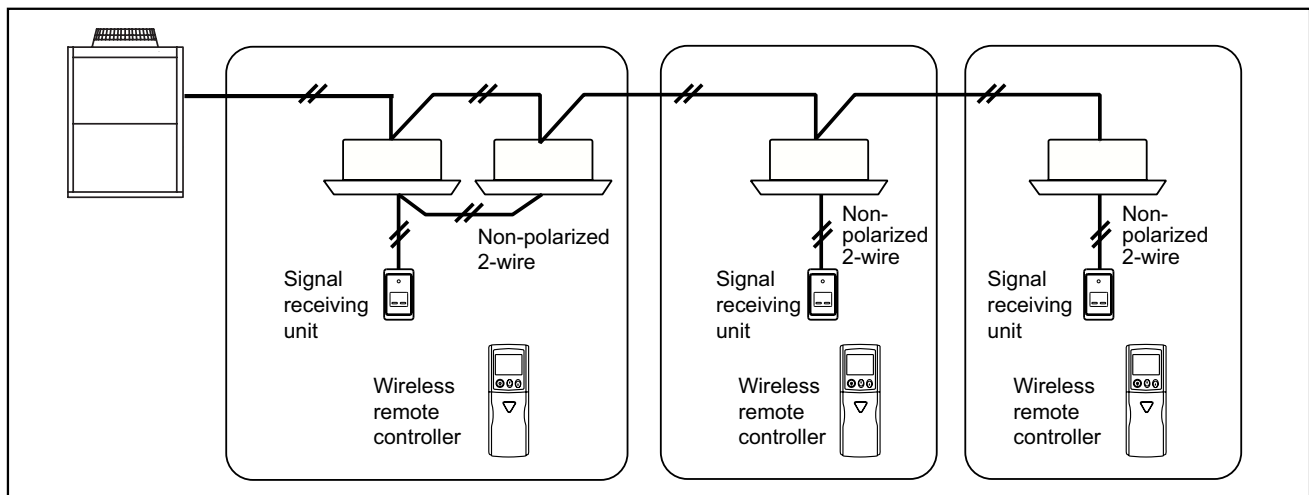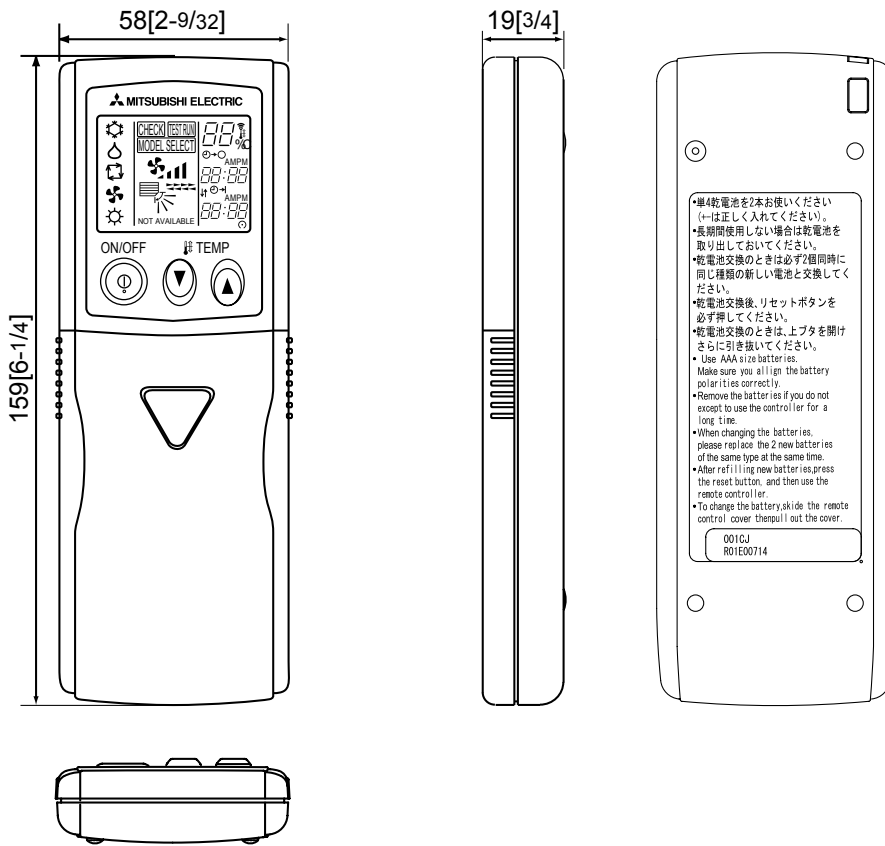## PAR-FL32MA-E WIRELESS MA REMOTE CONTROLLER SPECIFICATIONS

- Used in conjunction with PAR-FA32MA MA Remote Controller Receiver.
- Maximum signal receiving distance is approximately 22' (7m).
- Maximum signal receiving angle is approximately 45° to the left and right of center.
- Install a minimum of 3' (1m) away from a television or radio.
- Controls group operation for up to 16 indoor units in am single group.
- Supports both Fahrenheit and Celsius.
- User Functions allows user to set:
  - On/Off
  - Set Temperature
  - Operation Mode (Heat, Cool, Dry, Fan, Auto [R2-Series only])
  - Fan Speed setting
  - Airflow direction (depending on indoor unit)
- Range of set temperature depends on the indoor unit:
  - Cool/Dry: 67°F to 87°F / 19°C to 30°C
  - Heat: 63°F to 83°F / 17°C to 28°C
  - Auto: 67°F to 83°F / 19°C to 28°C
- On/Off timer: One On/Off setting for one day.
- Function Lockout: Individually prohibits all functions of each remote controller.
- Grouping: Can only be used in same group with PAC-YT53CRAU-J Simple MA Remote Controllers, PAR-33MAA-J Deluxe MA Remote Controllers, and other wireless receivers with up to two remote controllers per group. Wireless remote controller cannot group indoor units served by separate outdoor units.
- Dimensions: 2-1/4" W x 6-1/4" H x 3/4" D (58 x 159 x 19mm).

PAR-FA32MA-W WIRELESS MA REMOTE CONTROLLER RECEIVER SPECIFICATIONS

- On/Off lamp to indicate unit operation and error status.
- Enable heat and cool operation (at pre-set parameters) from the receiver for when the remote is not operational.
- Wiring: Connects using two-wire, stranded, non-polar control wire to TB-15 connection terminal on the indoor unit. Requires crossover wiring for grouping across indoor units.
- Dimensions: 2-3/4" W x 4-3/4" H x 7/8" D (70 x 120 x 23mm).

PAR-FL32MA-E

58[2-9/32]

19[3/4]

159[6-1/4]

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CHECK | TEST RUN
MODEL SELECT

NOT AVAILABLE

ON/OFF   TEMP

・単4乾電池を2本お使いください
（←は正しく入れてください）。
・長期間使用しない場合は乾電池を
取り出しておいてください。
・乾電池交換のときは必ず2個同時に
同じ種類の新しい電池と交換してく
ださい。
・乾電池交換後、リセットボタンを
必ず押してください。
・乾電池交換のときは、上ブタを開け
さらに引き抜いてください。
・ Use AAA size batteries.
Make sure you allign the battery
polarities correctly.
・Remove the batteries if you do not
except to use the controller for a
long time.
・When changing the batteries,
please replace the 2 new batteries
of the same type at the same time.
・After refilling new batteries,press
the reset button, and then use the
remote controller.
・To change the battery,skide the remote
control cover thenpull out the cover.

001CJ
R01E00714

PAR-FA32MA-W

70[2-3/4]

22.5[7/8]

9.9[3/8]

4.8[3/16]

19[3/4]

⊙ ON/OFF

120[4-23/32]

83.5[3-9/32]

35.2[1-3/8]

☼ HEAT   ◯ COOL

4.6
[3/16]

9.2[3/8]

MITSUBISHI ELECTRIC

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FORM# M_Submittal_PAR-FL32MA-E_and_PAR-FA32MA-W - 202103

Specifications are subject to change without notice.