AIRSTAGE™

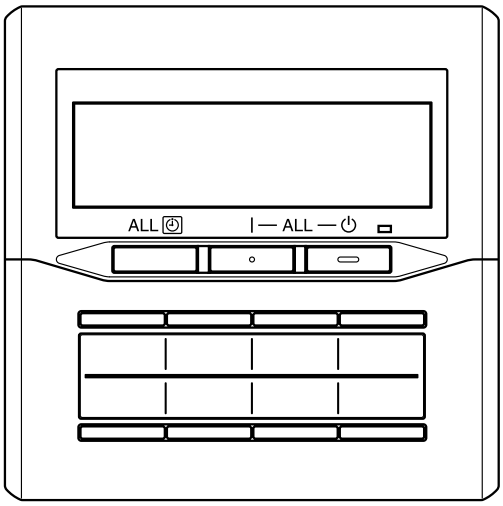
OPERATING MANUAL
BEDIENUNGSANLEITUNG
MODE D'EMPLOI
MANUAL DE FUNCIONAMIENTO
MANUALE DI ISTRUZIONI
ΕΓΧΕΙΡΙΔΙΟ ΛΕΙΤΟΥΡΓΙΑΣ
使用説明書
РУКОВОДСТВО ПО ЭКСПЛУАТАЦИИ
MANUAL DE INSTRUÇÕES

OPERATING MANUAL

AIR CONDITIONER

GROUP REMOTE CONTROLLER (WIRED TYPE)

Remote Controller
UTY-CGG∗



KEEP THIS MANUAL FOR FUTURE REFERENCE
DIESE ANLEITUNG BITTE SORGFÄLTIG AUFBEWAHREN
CONSERVEZ CE MODE D'EMPLOI AFIN DE POUVOIR VOUS Y RÉFÉRER ULTÉRIEUREMENT
GUARDE ESTE MANUAL PARA PODERLO CONSULTAR EN EL FUTURO
CONSERVARE QUESTO MANUALE PER OGNI EVENTUALE FUTURO RIFERIMENTO
ΚΡΑΤΗΣΤΕ ΤΟ ΕΓΧΕΙΡΙΔΙΟ ΓΙΑ ΜΕΛΛΟΝΤΙΚΗ ΑΝΑΦΟΡΑ
使用产品前请仔细阅读本使用说明书
请保留本说明书以供今后参考
СОХРАНИТЕ НАСТОЯЩЕЕ РУКОВОДСТВО ДЛЯ БУДУЩИХ ССЫЛОК
GUARDE ESTE MANUAL PARA CONSULTA POSTERIOR

FUJITSU GENERAL LIMITED

P/N9374708031-05

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SAFETY PRECAUTIONS

- **The "SAFETY PRECAUTIONS" indicated in the operating manual contain important information pertaining to your safety. Be sure to observe them.**
- **For details of the operation methods, refer to the operating manual.**
- **Request the user to keep the manual on hand for future use, such as for relocating or repairing the unit.**

⚠WARNING	This mark indicates procedures which, if improperly performed, might lead to the death or serious injury of the user.

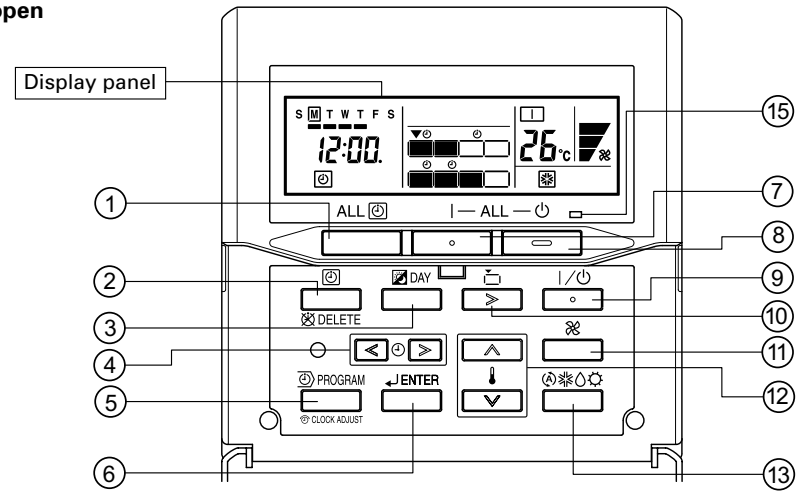
- **In the event of a malfunction (burning smell, etc.), immediately stop operation, turn off the electrical breaker, and consult authorized service personnel.**
- **Do not repair or modify any damaged cable by yourself. Let the authorized service personnel to do it. Improper work will cause a electric shock or a fire.**
- **This unit contains no user-serviceable parts. Always consult authorized service personnel for repairs.**
- **When moving, consult authorized service personnel for disconnection and installation of this unit.**
- **Do not touch with wet hands. It may cause an electric shock.**
- **If children may approach the unit, take preventive measures so that they cannot reach the unit.**
- **Do not repair or modify by yourself. It may cause a fault or accident.**
- **Do not use flammable gases near this unit. It may cause a fire from leaking gas.**

⚠CAUTION	This mark indicates procedures which, if improperly performed, might possibly result in personal harm to the user or damage to property.

- **Do not set vessels containing a liquid on this unit. Doing so will cause heating, fire, or electric shock.**
- **Do not expose this unit directly to water. Doing so will cause trouble, electric shock, or heating.**
- **Dispose of the packing materials safely. Tear and dispose of the plastic packing bags so that children cannot play with them. There is the danger of suffocation if children play with the original plastic bags.**
- **Do not place electrical devices within 1 meter of this unit. It may cause malfunction or failure.**
- **Do not use fire near this unit or place a heating apparatus nearby. It may cause malfunction.**
- **Do not touch the switches with sharp objects. Doing so will cause injury, trouble, or electric shock.**

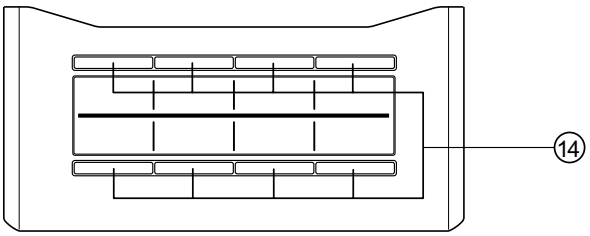
NAME OF PARTS

● **With cover open**

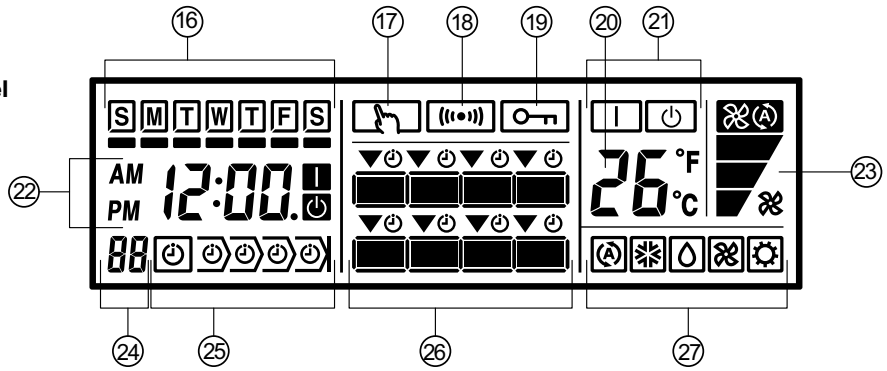


* The display is the same with the cover open or closed.

● **With cover closed**



● **Display panel**

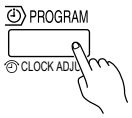


① "ALL ⏲" (All Timer Button)
② "⏲ / ⊠ DELETE" (Timer Mode /Delete Button)
③ "◪ DAY" (Day Button)
④ "≪ ⏲", "⏲ ≫" (Set Time Button)
⑤ "Ⓟ PROGRAM/ ⏲ CLOCK ADJUST" (Program/Clock Adjust Button)
⑥ "↵ ENTER" (Enter Button)
⑦ "I — ALL" (All ON Button)
⑧ "ALL — ⏻" (All OFF Button)
⑨ "I / ⏻" (Start/Stop Button)
⑩ "📺 ≫" (Select Button)
⑪ "✻" (Fan Control Button)
⑫ "🌡∧", "🌡∨" (Set Temperature Button)
⑬ "Ⓐ❄💧☼" (Mode Button)
⑭ (ON/OFF Button)
⑮ Operation Lamp
⑯ Day Display
⑰ Setting Display
⑱ Transmission Display
⑲ Operation Lock Display
⑳ Temperature Display
㉑ ON/OFF Display
㉒ Timer and Clock Display
㉓ Fan Speed Display
㉔ Remote Controller Address Display
㉕ Timer Mode Display
㉖ Indoor Unit Operation Indicators
㉗ Operation Mode Display

PREPARATION

To set the current day and time

1



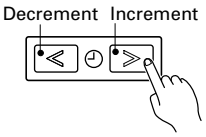
Press the "PROGRAM/ CLOCK ADJUST" button for 2 seconds or more. The time display on the remote controller will flash.

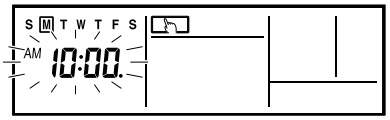
2

Press the "DAY" button and select the current day.
A ▭ appears around the selected day.

S → M → T → W → T → F → S
(SUN) (MON) (TUE) (WED) (THU) (FRI) (SAT)

3

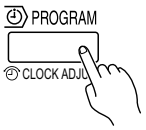




ex. Monday 10:00 (12-hour display)

Press the "≪ ⏲" button or "⏲ ≫" button to set the current time.
Press repeatedly to adjust the current time in 1-minute increments. Press and hold to adjust the current time in 10-minute increments.
* Hold down the "≪ ⏲" button or "⏲ ≫" button to adjust the time quickly.

4

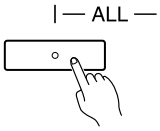


Press again the "PROGRAM/ CLOCK ADJUST" button to end.

OPERATION

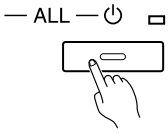
• It is possible to make the operation settings for all indoor units or individual units.

To turn on all indoor units



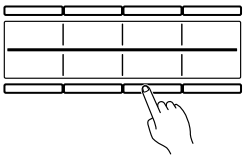
Press the "| — ALL" button to turn on all of the indoor units.
* ALL ON cannot be set within 4 minutes after the start up.
* When ALL ON starts up, the setting of each indoor unit is operated already.

To turn off all indoor units



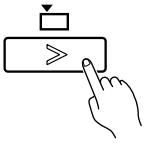
Press the "ALL — ⏻" button to turn off all of the indoor units.
* ALL OFF cannot be set within 4 minutes after the start up.

To turn the corresponding indoor unit on or off

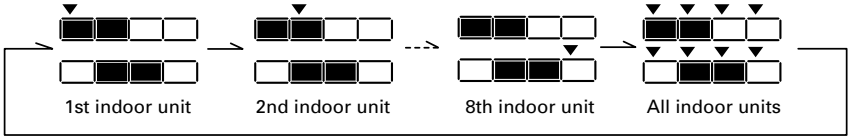


Press the "ON/OFF" button to turn the corresponding indoor unit on or off.

To select the indoor unit



Press the "≫" button to select the indoor unit.



This shows the operating status and timer operation status for each of the indoor units.

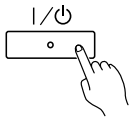
■ : On ▭ : Off
▼ : Selection ⏲ : Timer operation

The ▼ for the selected indoor unit lights, and the operating status is displayed.
* If all indoor units are selected, all of the registered indoor units are controlled at the same time.
* If all indoor units are selected, ALL appears on the Timer and Clock Display.

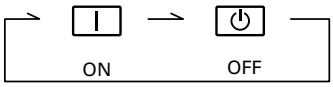
The initial values for air conditioning when all selection are set to "Stop, COOL, 26 °C (80 °F), HIGH" regardless of operation setting of the indoor unit. Accordingly all indoor units will be stopped when it is operated without pressing the "|/⏻" button.

Preset values are displayed when the "Ⓐ❄◊☼" button, the "🌡∧" button or "🌡∨" button, the "※" button is pressed while stopping.

To start/stop operation



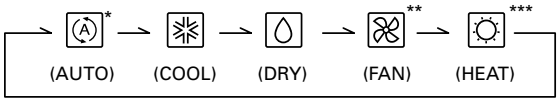
Press the "I/⏻" button to select ON or OFF for indoor unit.



To set the operation mode

● Operation mode setting

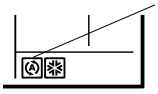
Press the "Ⓐ❄◊☼" button to select the operation mode.



* A heat pump model that is not set up as an Administrative Indoor Unit cannot operate in the AUTO mode.
** FAN cannot be selected for a heat pump model.
*** HEAT cannot be selected for a cooling only model.
Refer to details in the Administrative Indoor Unit OPERATING TIPS.

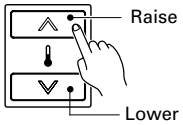
- If the priority mode is set to "Priority on Administrative Indoor Unit", the operating mode of other indoor units except Administrative Indoor Unit will be controlled by an Administrative Indoor Unit.
- If the operating mode of Administrative Indoor Unit is set to "AUTO", "AUTO" is displayed in addition to the display of current operating mode on other wired remote controllers except Administrative Indoor Unit. In this case, operation of other indoor units is controlled by the Administrative Indoor Unit.

Example: When operating mode of the Administrative Indoor Unit is set to "AUTO" while air conditioning setting. (The indication on other wired remote controllers except Administrative Indoor Unit).



When Administrative Indoor Unit is set to "AUTO".

● Room temperature setting

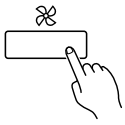


Press the "🌡∧" button or "🌡∨" button to set the room temperature.

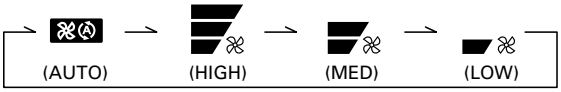
Temperature setting range
AUTO ..... 18 to 30 °C (64 to 88 °F)
COOL/DRY ..... 18 to 30 °C (64 to 88 °F)
HEAT ..... 10 to 30 °C (48 to 88 °F)
The set temperature cannot be set during the FAN mode.
(The temperature will not appear on the remote controller's display.)

* According to the initial setting, the heating temperature range from 10 to 15 °C (48 to 58 °F) cannot be set. In addition, the temperature range from 10 to 15 °C (48 to 58 °F) is invalid depending on the model even if it can be set.

● Fan speed setting



Press the "※" button to select the fan speed.



* If DRY is selected, the fan speed can be set to AUTO only.

- **Wait 3 seconds after the operation settings are completed. After 3 seconds, the operation settings are transmitted. ([((•))] flashes)**

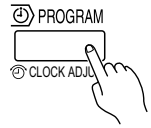
WEEKLY TIMER

Instructions related to heating are applicable to "HEAT PUMP MODELS" and "HEAT RECOVERY MODELS" only.
The timer function is not available depending on the initial setting.

- **Different schedules can be set for each day of the week.**
- **4 timers can be set for each day.**
- **Operation on/off time, operation mode, and temperature can be specified for each timer.**

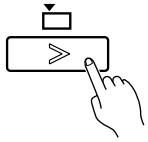
To set the WEEKLY timer

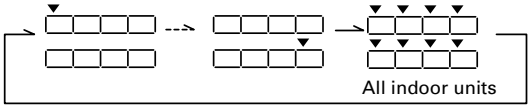
1



Press the "PROGRAM/ CLOCK ADJUST" button.
* Do not press this button for 2 seconds or more, otherwise you will enter the time setting mode.

2

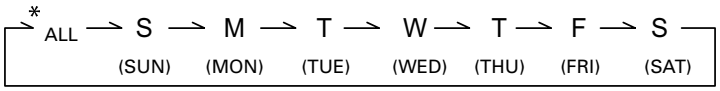


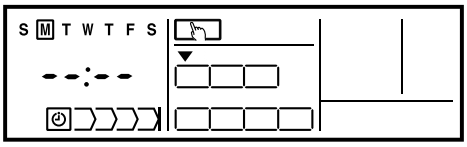


Press the "≫" button to select the indoor unit.
* If all indoor units are selected, the times for all of the registered indoor unit timers are set at once.

3

● **Day of the week setting**

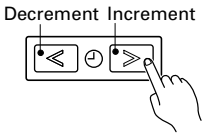




Press the "DAY" button to select the day of the week.
* When select ALL, all of the days will be selected.

4

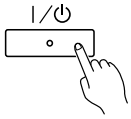
● **Timer setting**

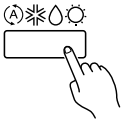


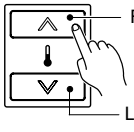
Press the "≪" button or "≫" button to set the time in 10-minute increments.
* Hold down the "≪" button or "≫" button to adjust the time quickly.

5

● **Operating setting**

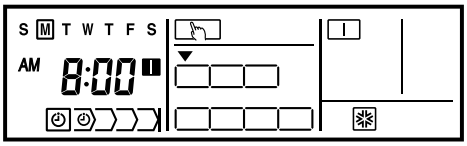






Press the "I/⏻" button, the "Ⓐ❄💧☼" button, the "🌡∧" button or "🌡∨" button to set the operation.

* For the operations that can be set, refer to "Operation mode setting", "Room temperature setting" and "To start/stop operation" (page 4), in "OPERATION".
* Only the current operation settings are displayed.

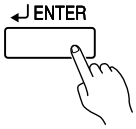


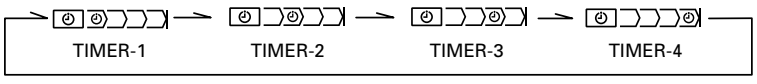
ex. TIMER-1 will start operation at 8:00 on COOL.

In case operating mode is not set, the temperature range can be set from 18 °C to 30 °C. Accordingly, it cannot be set from 10 °C to 17 °C.

6

● **Setting the next timer for the same day:**



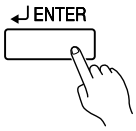


Then press the "↵ ENTER" button to proceed to the time setting, and repeat steps from ***4*** to ***5***.

● **Repeat steps *3* to *5* to set the timer for another day of the week.**

※ Be careful for pressing the "↵ ENTER" button without any operation setting because the time that is set will be cancelled.

7 ● Setting the timer for the other indoor units:

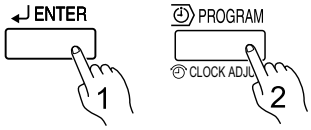


Before setting the timer for other indoor units, press the "↵ ENTER" button to confirm the settings.

* The display switches to the next timer.

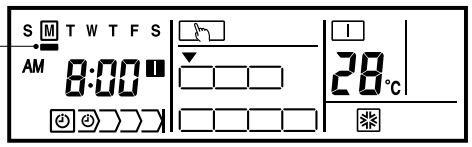
● **Repeat steps *2* to *6* to set the timer for other indoor units.**

8



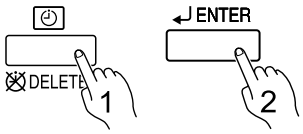
1. Press the "↵ ENTER" button to confirm the set timer.
2. Press again the "PROGRAM/ CLOCK ADJUST" button to complete the weekly timer setting.
   * flashes for 2 seconds.

When the operating time is set, the ■ mark appears.



ex. TIMER-1 will start operation at 8:00 on COOL with a setting of 28 °C.

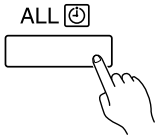
● To delete the operating time



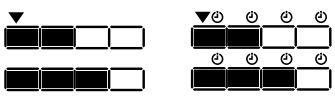
1. If the "/ DELETE" button is pressed during steps *3* to *7*, the operating time for the selected day will be deleted.
   * If all the days are selected, the operating times for all of the days of the selected timer will be deleted.
2. Press the "↵ ENTER" button to confirm the deletion.

To start/cancel the WEEKLY timer operation

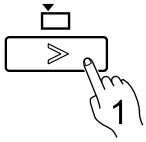
The timer does not start if the time is not set.



Press the "ALL " button to start or cancel the WEEKLY timers for all indoor units.

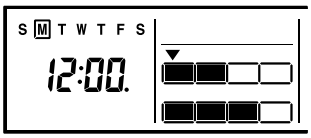


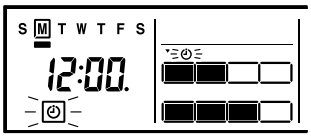
- If any of the indoor units are in the timer mode, pressing this button cancels the timers for all indoor units.
- If none of the indoor units are in the timer mode, pressing this button starts the timers for all indoor units.



Press the "≫" button to select the indoor unit.

Press the "/ DELETE" button to start or cancel the WEEKLY timers.





NOTES

(1) The WEEKLY timer does not operate when the HEAT timer is set if a HEAT PUMP MODEL in the air conditioning system is operating in the cooling mode. In addition, the WEEKLY timer does not operate when the COOL or DRY timer is set if a HEAT PUMP MODEL in the air conditioning system is operating in the heating mode.

(2) Even if the timer operation is set, the timer lamp of the indoor unit does not light up. (The timer lamp is used for wireless remote controller only.)

(3) If the same time is set in Timer-1 to Timer-4 of an indoor unit, the timer setting of the smallest number will be effective.

(4) When all indoor units or all of the days are selected, current setting cannot be checked. When checking each indoor unit or the day of the week, select an indoor unit or the day in the week to check it.

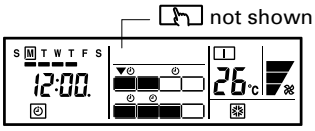
MONITOR MODE

• The operation status of each indoor unit can be checked in the Monitor mode.

To enter the Monitor mode

After blinking as [((•))] (after transmission), it will switch to Monitor Mode in 2 minutes automatically. When a key operation is in progress, [☜] is displayed. * [☜] is not shown in the Monitor mode.

Press the "[▽] ≫" button to select an indoor unit to display the current status.



OPERATING TIPS

Cooling/heating priority (AIRSTAGE™ (V-II Series Heat Pump model only))

- If another indoor unit in the same system is already operating in the cooling mode or dry mode, heating mode settings cannot be performed.
- An indoor unit that is set up as an Administrative Indoor Unit can operate in the AUTO mode.
  Administrative Indoor Unit:
  Special indoor unit is not restricted by the switching of cooling and heating described above.
  It may happen if the unit is set to refrigerant system setting.
- When different kind of indoor units such as "Administrative Indoor Unit", "Non-Administrative Indoor Unit", "Heat Pump Unit" or "Dedicated Cooling Unit" are registered, setting may not be reflected to some of indoor units at all.

Setting display

- When a key operation is in progress, [☜] is displayed. After blinking as [((•))] (after transmission), it will switch to Monitor Mode in 2 minutes automatically.
  After the operation is complete, [☜] flashes for a minute, and then goes off.
- When [((•))] is flashing, it means that the signal is being transmitted. During this time, key operations are disabled.

Setting restriction

- When [⊶] is displayed there are functions for which settings cannot be made.

State display

- When "L00" is displayed on the time display, it means that the priority is given to the bus. In this case, the remote controller is not operative. In case "oC" is indicated, it means under maintenance.
- When "RF" is indicated on the temperature display, anti freeze function is activated. However, this function cannot be operated by the remote controller.
- Mode display blinks when inoperative setting of indoor unit is made.

TROUBLESHOOTING

Before requesting service, perform the following checks:

Symptom	Problem
Doesn't operate at all.	● Has there been a power failure? ● Has a fuse of indoor unit blown out, or a circuit breaker been tripped? ● Is the main power switch set to the OFF position?
	● Is the timer operating?

If the problem persists after performing these checks, or if you notice burning smells, or the operation lamp flashes, immediately stop operation, turn off the electrical breaker and consult authorized service personnel.

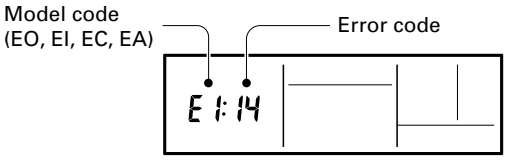
SPECIFICATIONS

MODEL	POWER	DIMENSIONS & WEIGHT			
		HEIGHT	WIDTH	DEPTH	WEIGHT
UTY-CGG∗	DC 12 V	120 mm (4-3/4 in.)	120 mm (4-3/4 in.)	18 mm (23/32 in.)	200 g (0.44 lbs.)

ERROR CODE DISPLAY

This appears automatically on the display if an error occurs.

If an error occurs, the following display will be shown.
The air conditioning system must be inspected if "E✻✻✻" (error code) appears on Time and Clock Display, or the operation lamp is flashing.
Stop air conditioner operation and please consult authorized service personnel.



Ex. 14 error occurs.

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