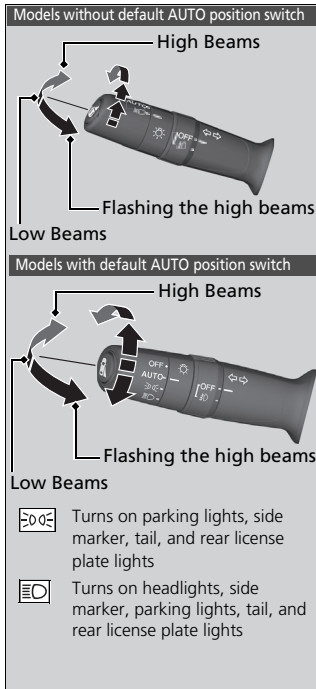


## Light Switches

### Manual Operation



Rotating the light switch turns the lights on and off, regardless of the power mode setting or position of the ignition switch.

#### High beams

Push the lever forward until you hear a click.

#### Low beams

When in high beams, pull the lever back to return to low beams.

#### Flashing the high beams

Pull the lever back, and release it.

#### Models with default AUTO position switch

#### Lights off

Turn the lever to **OFF** either when:

- The transmission is in **P**.
- The parking brake is applied.

To turn the lights on again, turn the lever to **OFF** to cancel the lights off mode. Even if you do not cancel the lights off mode, the lights come on automatically when:

- The transmission is moved out of **P** and the parking brake is released.
- The vehicle starts to move.

### Light Switches

#### Models without smart entry system

If you remove the key from the ignition switch while the lights are on, a chime sounds when the driver's door is opened.

#### Models with smart entry system

If you leave the power mode in VEHICLE OFF (LOCK) while the lights are on, a chime sounds when the driver's door is opened.

When the lights are on, the lights on indicator in the instrument panel will be on.

If you sense that the level of the headlights is abnormal, have the vehicle inspected by a dealer.

Do not leave the lights on when the engine is off because it will cause the battery to discharge.

## Automatic Operation (automatic lighting control)

Models without default AUTO position switch

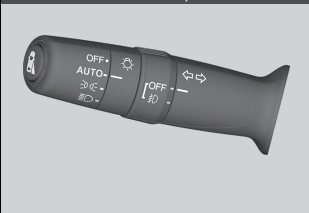


Automatic lighting control can be used when the ignition switch is in ON **II**\*1.

### Models without default AUTO position switch

When you turn the light switch to **AUTO**, the headlights and other exterior lights will switch on and off automatically depending on the ambient brightness.

Models with default AUTO position switch



### Models with default AUTO position switch

When the light switch is in **AUTO**, the headlights and other exterior lights will switch on and off automatically depending on the ambient brightness.

The headlights come on when you unlock a door in dark areas with the headlight switch in **AUTO**.

- ▶ Once you lock the door, the headlights will go off.

\*1: Models with the smart entry system have an **ENGINE START/STOP** button instead of an ignition switch.

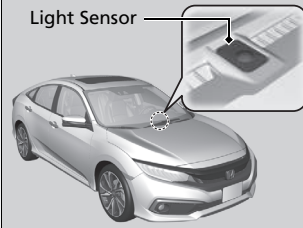
## Automatic Operation (automatic lighting control)

We recommend that you turn on the lights manually when driving at night, in a dense fog, or in dark areas such as long tunnels or parking facilities.

The light sensor is in the location shown below. Do not cover this light sensor with anything; otherwise, the automatic lighting system may not work properly.

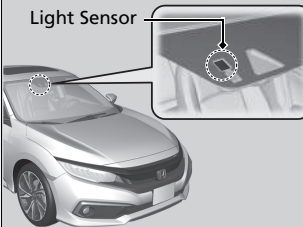
Models without automatic intermittent wipers

Light Sensor



Models with automatic intermittent wipers

Light Sensor



### ■ Headlight Integration with Wipers

The headlights automatically come on when the wipers are used several times within a number of certain intervals with the headlight switch in **AUTO**. The headlights automatically go off a few minutes later if the wipers are stopped.

### ■ Automatic Lighting Off Feature

The headlights, all other exterior lights, and the instrument panel lights turn off 15 seconds after you remove the key or set the power mode to VEHICLE OFF (LOCK), take the remote with you, and close the driver's door.

If you turn the ignition switch to LOCK \*1 with the headlight switch on, but do not open the door, the lights turn off after 10 minutes (3 minutes, if the switch is in the **AUTO** position).


The lights turn on again when you unlock or open the driver's door. If you unlock the door, but do not open it within 15 seconds, the lights go off. If you open the driver's door, you will hear a lights on reminder chime.

\*1: Models with the smart entry system have an **ENGINE START/STOP** button instead of an ignition switch.

#### ⌘ Automatic Operation (automatic lighting control)

##### U.S. models

You can adjust the auto light sensitivity as follow:

Setting	The exterior lights come on when the ambient light is at
Max	 <p>Bright</p> <p>Dark</p>
High	
Mid	
Low	
Min	

#### ⌘ Headlight Integration with Wipers

This feature activates while the headlights are off in **AUTO**. The instrument panel brightness does not change when the headlights come on.

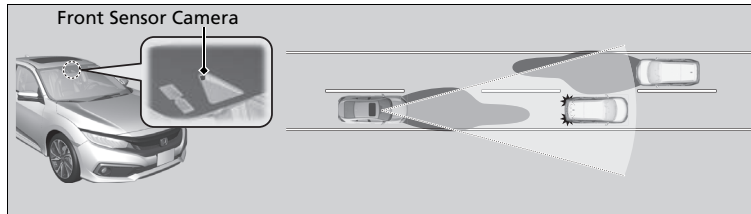
At dark ambient light levels, the automatic lighting control feature turns on the headlights, regardless of the number of wiper sweeps.

#### ⌘ Automatic Lighting Off Feature

You can change the headlight auto off timer setting.

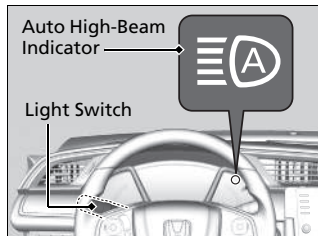
## Auto High-Beam

The front sensor camera detects the light sources ahead of the vehicle such as the lights of a preceding or oncoming vehicle, or street lights. When you are driving at night, the system automatically switches the headlights between low beam and high beam depending on the situation.



### How to Use the Auto High-Beam

When all of the following conditions have been met, the auto high-beam indicator comes on and the auto high-beam is activated.



- The power mode is in ON.
- The light switch is in **AUTO**.
- The lever is in the low beam position.
- The headlights have been automatically activated.
- It is dark outside the vehicle.

If the auto high-beam indicator does not come on even when all the conditions have been met, carry out the following procedure and the indicator will come on.

- Pull the lever toward you for flashing the high beams then release it while driving.

### Auto High-Beam

The auto high-beam system does not always operate in every situation. This system is just for assisting the driver. Always observe your surroundings and switch the headlights between high beam and low beam manually if necessary.

If you find the timing of beam changes inconvenient for driving, change the headlight beams manually.

The range and the distance at which the camera can recognize varies depending on conditions surrounding your vehicle.

Regarding the handling of the camera mounted to the inside of the windshield, refer to the following.

#### Front Sensor Camera

For the auto high-beam to work properly:

- Do not place an object that reflects light on the dashboard.
- Keep the windshield around the camera clean. When cleaning the windshield, be careful not to apply the windshield cleanser to the camera lens.
- Do not attach an object, sticker or film to the area around the camera.
- Do not touch the camera lens.

If the camera receives a strong impact, or repairing of the area near the camera is required, consult a dealer.

### ■ Automatic switching between high-beam and low-beam

When auto-high beam is active, the headlights switch between high beam and low beam based on the following conditions.

#### Switching to high beam:

All of the following conditions must be met before the high beams turn on.

- Your vehicle speed is 25 mph (40 km/h) or more.
- There are no preceding or oncoming vehicle with headlights or taillights turned on.
- There are few street lights on the road ahead.



#### Switching to low beam:

One of the following conditions must be met before the low beams turn on.

- Your vehicle speed is 15 mph (24 km/h) or less.
- There is a preceding or oncoming vehicle with headlights or taillights turned on.
- There are many street lights on the road ahead.

### ■ Manual switching between high-beam and low-beam


If you want to manually switch the headlights between high beam and low beam, follow either of the procedures below. Note that when you do this, the auto high-beam indicator will turn off and the auto high-beam will be deactivated.

#### Using the lever:

Pull the lever toward you for flashing the high beams then release it within about one second while driving.

- ▶ To reactivate the auto high-beam, pull the lever toward you for flashing the high beams then release it while driving. The auto high-beam indicator will come on.

#### Using the light switch:

Turn the light switch to .

- ▶ To reactivate the auto high-beam, turn the light switch to **AUTO** when the lever is in the low beam position, the auto high-beam indicator will come on.

#### How to Use the Auto High-Beam

In the following cases, the auto high-beam system may not switch the headlights properly or the switching timing may be changed. In case of the automatic switching operation does not fit for your driving habits, please switch the headlights manually.

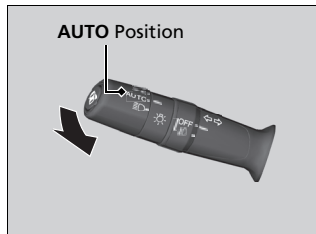
- The brightness of the lights from the preceding or oncoming vehicle is intense or poor.
- Visibility is poor due to the weather (rain, snow, fog, windshield frost, etc.).
- Surrounding light sources, such as street lights, electric billboards and traffic lights are illuminating the road ahead.
- The brightness level of the road ahead constantly changes.
- The road is bumpy or has many curves.
- A vehicle suddenly appears in front of you, or a vehicle in front of you is not in the preceding or oncoming direction.
- Your vehicle is tilted with a heavy load in the rear.
- A traffic sign, mirror, or other reflective object ahead is reflecting strong light toward the vehicle.
- The oncoming vehicle frequently disappears under roadside trees or behind median barriers.
- The preceding or oncoming vehicle is a motorcycle, bicycle, mobility scooter, or other small vehicle.

The auto high-beam system keeps the headlight low beam when:

- Windshield wipers are operating at a high speed.
- The camera has been detected a dense fog.

## ■ How to Turn Off the Auto High-Beam

You can turn the auto high-beam system off. If you want to turn the system off or on, set the power mode to ON, then carry out the following procedures while the vehicle is stationary.



### To turn the system off:

With the light switch is in **AUTO**, pull the lever toward you and hold it for at least 40 seconds. After the auto high-beam indicator light blinks twice, release the lever.

### To turn the system on:

With the light switch is in **AUTO**, pull the lever toward you and hold it for at least 30 seconds. After the auto high-beam indicator light blinks once, release the lever.

## ☒ How to Use the Auto High-Beam

If the **Some Driver Assist Systems Cannot Operate: Camera Temperature Too High** message appears:

- Use the climate control system to cool down the interior and, if necessary, also use defroster mode with the airflow directed toward the camera.
- Start driving the vehicle to lower the windshield temperature, which cools down the area around the camera.

If the **Some Driver Assist Systems Cannot Operate: Clean Front Windshield** message appears:

- Park your vehicle in a safe place, and clean the windshield. If the message does not disappear after you have cleaned the windshield and driven for a while, have your vehicle checked by a dealer.

## ☒ How to Turn Off the Auto High-Beam

If you turn the auto high-beam system off, the system does not operate until you turn the system on.

Park in a safe place before turning the system off or on.