What is a Pedestrian Hybrid Beacon?

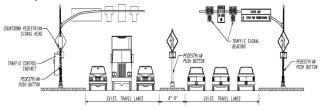
Pedestrian hybrid beacons are devices used to warn and control vehicular traffic at unsignalized locations to help pedestrians cross roadways at marked crosswalks.

The motorist signal is a circular yellow light centered below two horizontally aligned red lights. The operation of the motorist signal tells the motorist what to do while the pedestrian signal tells the pedestrian what to do. It is important that both drivers and pedestrians know how the beacons operate.

How does it work?

A Pedestrian Hybrid Beacon is a pedestrian activated crosswalk signal. Any pedestrian wishing to cross the road may press a button that signals drivers to stop. The pedestrian symbols are the same seen at a traditional traffic signal crosswalk; however, drivers see a slightly different signal configuration.

- STEP 1: Before a pedestrian arrives, the device is in a "no pedestrian present" mode. The driver signal is dark and the crosswalk signal shows a DON'T CROSS symbol.
- STEP 2: When the pedestrian presses the button, they
 continue to see a DON'T CROSS symbol while approaching
 drivers will see a flashing yellow light, indicating that they
 should reduce speed and be prepared to stop for a pedestrian in the crosswalk.
- STEPS 3 and 4: Next, drivers will see a solid yellow light followed by two solid red lights, requiring them to stop at the stop line. At this time, the pedestrian receives a START CROSSING symbol.
- STEP 5: At the end of the CROSS indication, the pedestrian
 will see a FLASHING DON'T CROSS indication with a countdown clock while drivers will see ALTERNATING FLASHING
 RED lights. During this period pedestrians already in the
 crosswalk should continue crossing. After drivers have
 come to a full stop, they may proceed with caution if there
 are no pedestrians present.
- STEP 6: After the full cycle, the signal will return to the "no pedestrian present" mode and a pedestrian must push the button again to activate the signal. If the roadway is divided by a median, the pedestrian must reinitiate the cycle at the median.



Pedestrian Hybrid Beacon Operation

STEP 1

Driver Sees:



No Pedestrians Present
Proceed if the crosswalk is clear

Pedestrian Sees:



Don't Cross
Push the button to activate

STEP 2

Driver Sees:



FLASHING Pedestrians Present-Reduce Speed

Pedestrian Sees:



Don't Cross

STEP 3

Driver Sees:



Reduce Speed - Prepare to stop

Pedestrian Sees:



Don't Cross

STEP 4

Driver Sees:



Stop

Pedestrian Sees:



Start Crossing Watch for Vehicles

STEP 5

Driver Sees:





ALTERNATE FLASHING

Proceed with <u>CAUTION</u> if the crosswalk is clear

Pedestrian Sees:



FLASHING
Finish crossing if started
Time remaining to
finish crossing

STEP 6

Driver Sees:



Proceed if the crosswalk is clear

Pedestrian Sees:



Don't Cross
Push the button to activate



混合行人信號燈你需要知道的事情







喬治亞州很認真地處理行人和行車安 全任務。然而,最終的責任在於你一 駕駛者和行人。

如果您有任何疑問,要求,或有關行 人安全的建議,請聯繫喬治亞運輸處 的交通運作局,404-635-2800。

混合行人信號燈的行動

步驟一

駕駛人看到:



沒有行人在場 如果人行橫道是空的,繼續走

行人看到:



不要過馬路 按下按鈕來啟動

步驟二

駕駛人看到:



行人在場-降低速度

行人看到:



不要過馬路

步驟三

駕駛人看到:



降低速度 - 準備停止

行人看到:



不要過馬路

步驟四

駕駛人看到:



停止

行人看到:



開始過馬路留意車輛

步驟五

駕駛人看到:



交替閃光

如果人行橫道是空的,繼續**謹慎**地走

行人看到:



閃光

如果已經開始,完成過馬路 完成過馬路的剩餘時間

步驟六

駕駛人看到:



如果人行橫道是空的,繼續走

行人看到:



不要過馬路 按下按鈕來啟動

混合行人信號燈是什麼呢?

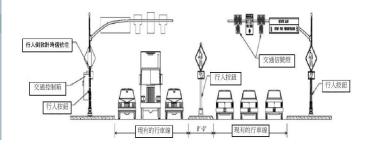
混合行人信號燈是在無信號的地點的一個設備,用來警告和控制交通,幫助行人在有標誌的人行道橫過道路。

駕車人士信號是個圓形的黃燈,在兩個紅燈以下中間。駕車 人士信號的作用是告訴駕車人該做什麼,而行人信號告訴行 人該做什麼。重要的是,駕車人和行人都知道信號燈怎麼操 作。

它怎麼操作呢?

混合行人信號燈是個人行橫道信號。任何行人想要過馬路可以按一個鈕,示意駕車人停下來。行人符號跟傳統的交通人行橫道信號燈一樣;然而,駕車人會看到稍稍不同的信號配置。

- 步驟一: 行人到達之前,設備是在一個"沒有行人在場" 的狀態。該信號是黑暗的和人行橫道信號顯示"不要過 馬路"符號。
- 步驟二:當行人按下按鈕,他們繼續看到一個"不要過 馬路"符號,而駕車人會看到閃爍的黃燈,表示他們應 降低車速並準備停止給人行橫道上的行人走。
- 步驟三和四:接著,駕車人會看到一個固體的黃燈跟著兩個固體的紅燈,要求他們停在停車線。此時,行人接收一個"開始過馬路"符號。
- 步驟五: "過馬路"指示結束時,行人會看到一個"閃爍,不要過馬路"指示與倒計時鐘,而駕車人會看到交替閃光的紅燈。在此期間,已經在人行橫道的行人應繼續過馬路。駕車人完全停車後,如果沒有行人,他們才可以謹慎地繼續開車。
- 步驟六:程序完成之後,信號將回到"沒有行人在場" 的狀態,行人必須再次按下按鈕使信號再啟動。如果道 路被中央分隔帶分開,行人必須在中央分隔帶重新開始 程序。





PEDESTRIAN HYBRID BEACONS

What you need to know







The State takes its role in pedestrian and traffic safety very seriously. However, the ultimate responsibility rests with you—motorists and pedestrians.

If you have questions, requests or suggestions concerning pedestrian safety, please contact the Georgia Department of Transportation Office of Traffic Operations at 404-635-2800