

Electric Field

Steps to follow-

1. Press the Electric Field Button.
2. The camera of the phone will open after pressing Electric Field button.
3. Please hold the camera on top of the image target.
4. One animated spherical object representing a point charge will be visible.
5. Positive or negative charge can be selected using a dropdown and radius from the charge can be changed using a slider.
6. Changing the values will show the electric field strength created due to the point charge.



Fig. Screenshots from the topic “Electric Field” 圖：「電場」截圖

電場

步驟：

1. 按「電場」按鈕。
2. 按「電場」鍵後，手機的相機鏡頭將會打開。
3. 將相機放在目標圖片上。
4. 螢幕將顯示一個球形物體代表點電荷的動畫。
5. 透過下拉菜單可選擇正電荷或負電荷，而電荷的半徑可使用滑動條更改。
6. 更改數值將顯示由點電荷產生的電場強度。