Trial of auxiliary devices to enhance pedestrians' safety at road crossings

With the penetration of handheld smart devices, pedestrians are more prone to pay more concentrations on their mobile devices with their heads nodding downwards, and less attention to the traffic signals. To draw pedestrian's awareness of the traffic signals, we are conducting a trial of auxiliary devices to remind pedestrians not to cross the road when the "red man" is lit.



1. Percival Street / Foo Ming Street

Four trial locations

3. Sha Tin Centre Street (near Sha Tin Central Bus Terminus)

4. Waterloo Road / Hereford Road

2. Tsuen Wan Market Street (near Yan Chai Hospital)

Components of the auxiliary device

- 1. LED light module
- 2. Extension arm from traffic signal pole for mounting



- 1. The red light only emits when the "red man" is lit. It goes off when the "green man" or flashing "green man" is on.
- 2. The red light intensity is adjusted automatically with ambient light conditions.
- 3. The red light emitted by the device is safe to human being.
- 4. Auxiliary in nature device only serves to support the current functions of pedestrian traffic signals in auxiliary fashion, rather than a replacement of them. Pedestrians are advised to follow the traffic signals (i.e. "red man", "green man" and flashing "green man") when they cross the road.





Pedestrians are reminded to observe road safety and look out for traffic signals before crossing the road. They must not cross the road when the "red man" is lit.