

Disabled Parking and Access

SPS/D SpaceHog electronic parking for the disabled detects all vehicles as they arrive. When a vehicle has parked, the Spacehog will automatically trigger a short blip from the Spacehog reminding the driver that they have parked in a facility for the disabled.

Floor mounted, Spacehogs are simply bolted down onto an asphalt, concrete or block surface. The detectors are powered by a concealed and waterproof battery pack that has a three year working life (depending on the volume of traffic using the space). Correct colours, the Spacehog is moulded in a tough self-coloured traffic orange polyurethane plastic, clearly marking the parking space as dedicated for disabled parking. It is important to give drivers a clear message that they can use the parking space if they need the facility.

SpaceHogs operate 24 hours a day and are only triggered by vehicles arriving in a parking space. When the vehicle is auto detected, an electronic alarm will be timed with a short delay to be heard by the driver as he attempts to leave the car. Powered by long life batteries that are widely available, replacement is simple. Just remove the fascia moulding that is fixed to a base plate with tamper-proof security bolts, tool provided, and replacement battery pack.

Disabled parking areas need to be protected. As there is an ever increasing requirement for parking spaces generally, many organisations have provided spaces for the disabled but are not able to police their use effectively. On hearing the alarm, other people are alerted to a possible abuse of the parking bay. The system has secure operation, the battery powered SpaceHog detects both the ferrous and non-ferrous metal content of a vehicle as they park. The auto-detection system is designed to cope with all heights of vehicle from a Mini to a Range Rover.

Safety Steel Handrail adapted to assist people with mobility issues to walk safely up and down access ramps. Wheelchair access ramps can help create safe access to buildings for people with mobility issues. The brightly self-coloured moulding has a strong visual impact to make people aware of its location and that it is safe to use.

Photographs and illustrations from the top of the page

- 1. SpaceHog electronic alarm talks to every driver as they leave their car.*
- 2. SpaceHog electronic alarm picks up every vehicle as it arrives.*
- 3. Safety Handrail adapted to assist safe access to a building.*
- 4. Brightly coloured wheelchair access ramp, laid in position or bolted down.*

Questions and Answers

What is the permitted angle for a slope to be safe for wheelchair use?
1 in 12 is acceptable. Safety Handrails are a useful additional safety measure and will be much appreciated.

