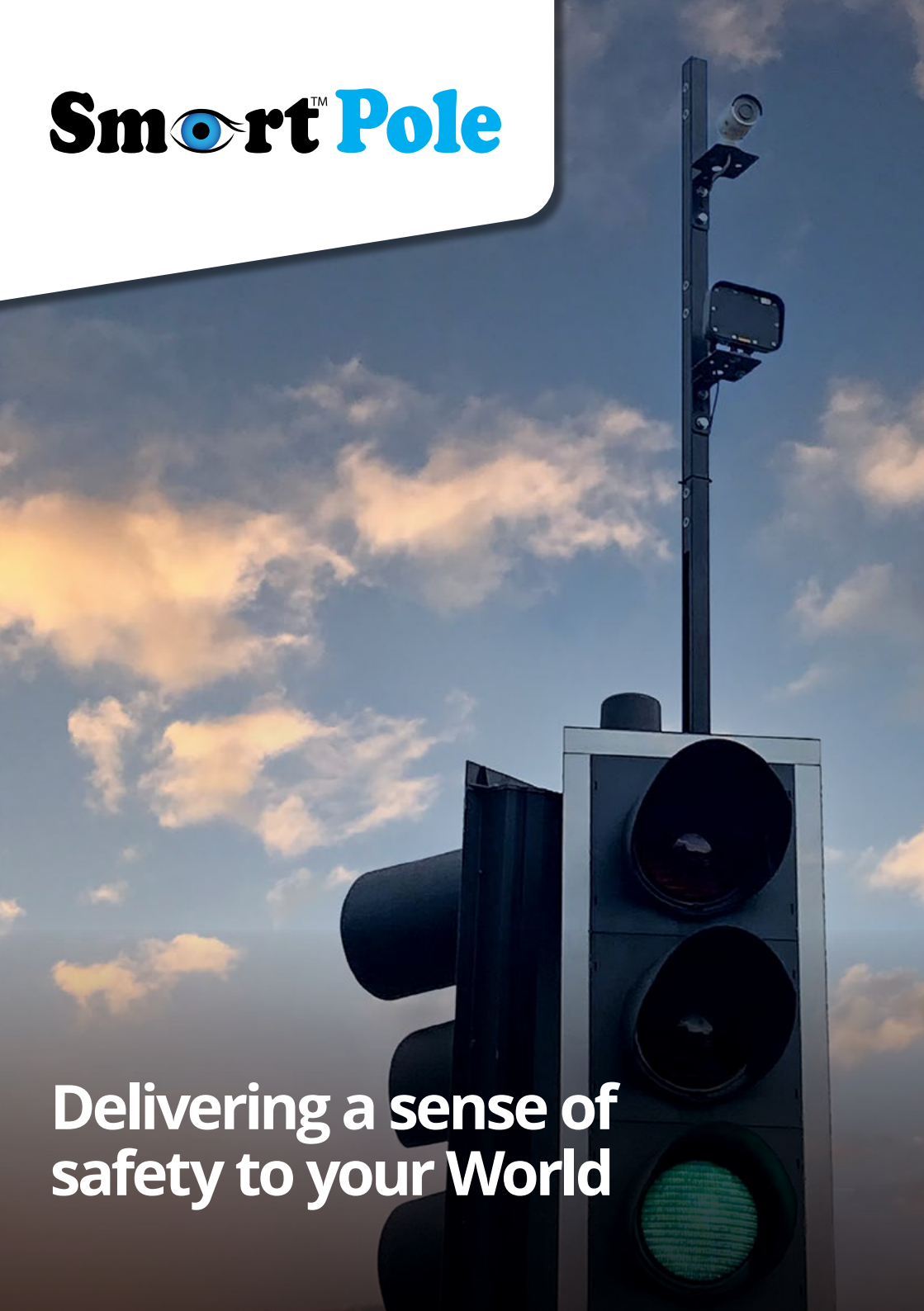
Smart™ Pole



Delivering a sense of safety to your World

SmartPole

SmartPole is a Traffic Signals extension pole with integral cable management that incorporates universal equipment mounting brackets for a multitude of different equipment used at Pedestrian Crossings.

It was developed in response to requests from Local Authorities who had a need for a single, dedicated pole to be used for all types of equipment likely to be mounted on a traffic signal pole.

The unique cable management system allows the pole to be lowered whilst in situ with the mounted equipment still connected, thus allowing engineers to work on equipment from ladders at a safe working height, no higher that the head of the traffic signal.

The stand-off bracket is bolted through the U-bolt holes at the top of the traffic signal pole and then the extension pole simply slides down through it ready to mount the equipment.



The design of the 'Stand-off' bracket allows the pole to be lowered parallel to the signal pole, without risk of injury to pedestrians or the engineer working on the equipment. It simply slides through the stand-off bracket to lower it to the desired position, and once the work is completed pushes back up to its operational height.

Features



- Zinc plated, powder coated 2 metre long steel extension pole, 40mm box section diameter.
- Zinc plating reduces the risk of corrosion, thus extending the life of the extension pole.
- Universal equipment mounting brackets with 21mm, 19mm, 10mm & 8mm holes for mounting a variety of equipment.
- Bespoke mounting brackets for specific equipment can be made to order.
- Multi-face universal bracket mounting threaded holes allowing for equipment to be mounted in whatever direction or position required.
- 900mm cable entry slot and 300mm cable exit slots provide easy access to the integral cable routing.
- Poles finished in any RAL coloured powder coating required.
- Attaches to the U-bolt holes at the top of a traffic signal pole.
- Easy installation completed in under 15 minutes.



SmartPole Kit includes:

- 1 x 2 metre zinc plated, powder coated pole.
- 1 x Zinc plated stand-off bracket.
- 2 x Universal equipment mounting brackets.

Sm@rt Technology Ltd

Technology House - 29-31 School Lane
Bamber Bridge - Preston - Lancashire - PR5 6QE

Tel: 01772 364384

email: enquiries@smart-grid.uk

Images shown are indicative of the types of installation described that are currently in the public domain'