

CLEARSONICS CLEVERPHONE

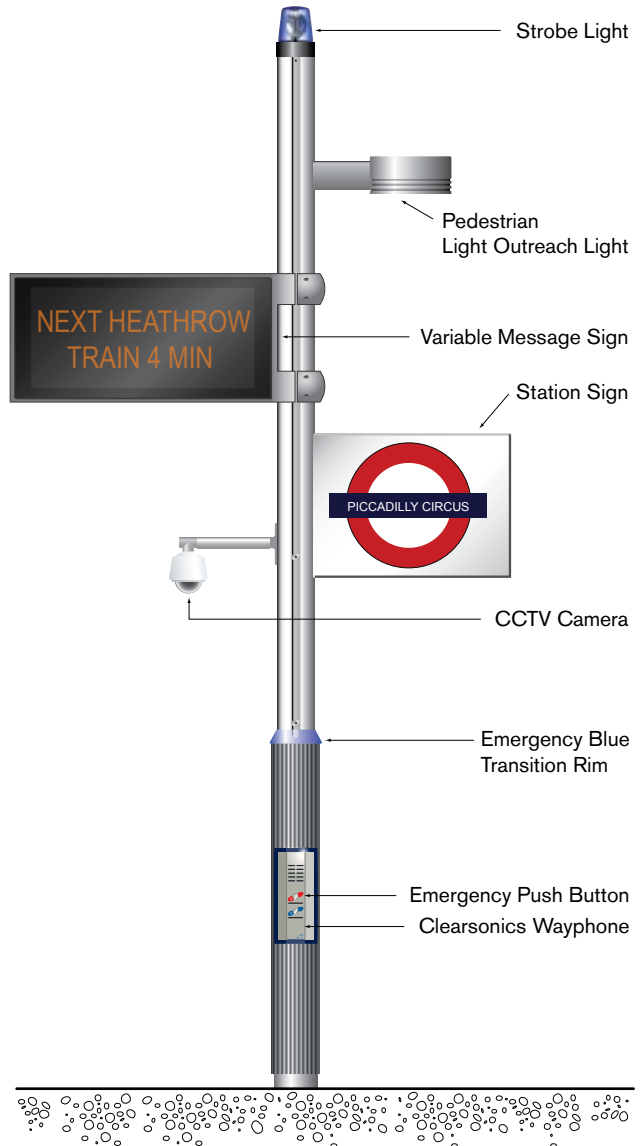
The CleverPhone is truly a multi function pole phone that also accommodates a range of accessories at any given time. Attachments can be made to the CleverPhone product such as CCTV camera, Illuminated Help Point Signage, Street Signage, Location Signage, Information Signage, VMS Signage and Luminaires.

The CleverPhone pole has a patented track that allows for simple installation of accessories at any height or angle around the pole. Made from high strength extruded aluminium alloy; the track is integral to the success of the CleverPhone Pole system.

Depending on the application and product required the CleverPhone can be supplied at 4.8mt, 7.2mt, 9.6mt and 12mt heights.

FEATURES

- Ø215 track
- Various base diameters available
- Multifunctional capabilities
- Maintenance friendly / long life
- Suited to City and Main Street Zones, Rail Platforms, Car Parking and Parks



TECHNICAL SPECIFICATIONS: CLEVERPHONE

Physical

Height: 4.8m - 12.0m
Upper Extrusion: Ø215
Lower Cladding: Ø300, Ø250
Materials: Mild steel, extruded and cast aluminium alloy
Finishes: Anodising, galvanising, powder coating
Colours: All colours available

Environmental

Temperature range: -10 to +70 degrees C
Humidity: 95% non-condensing

Power Options

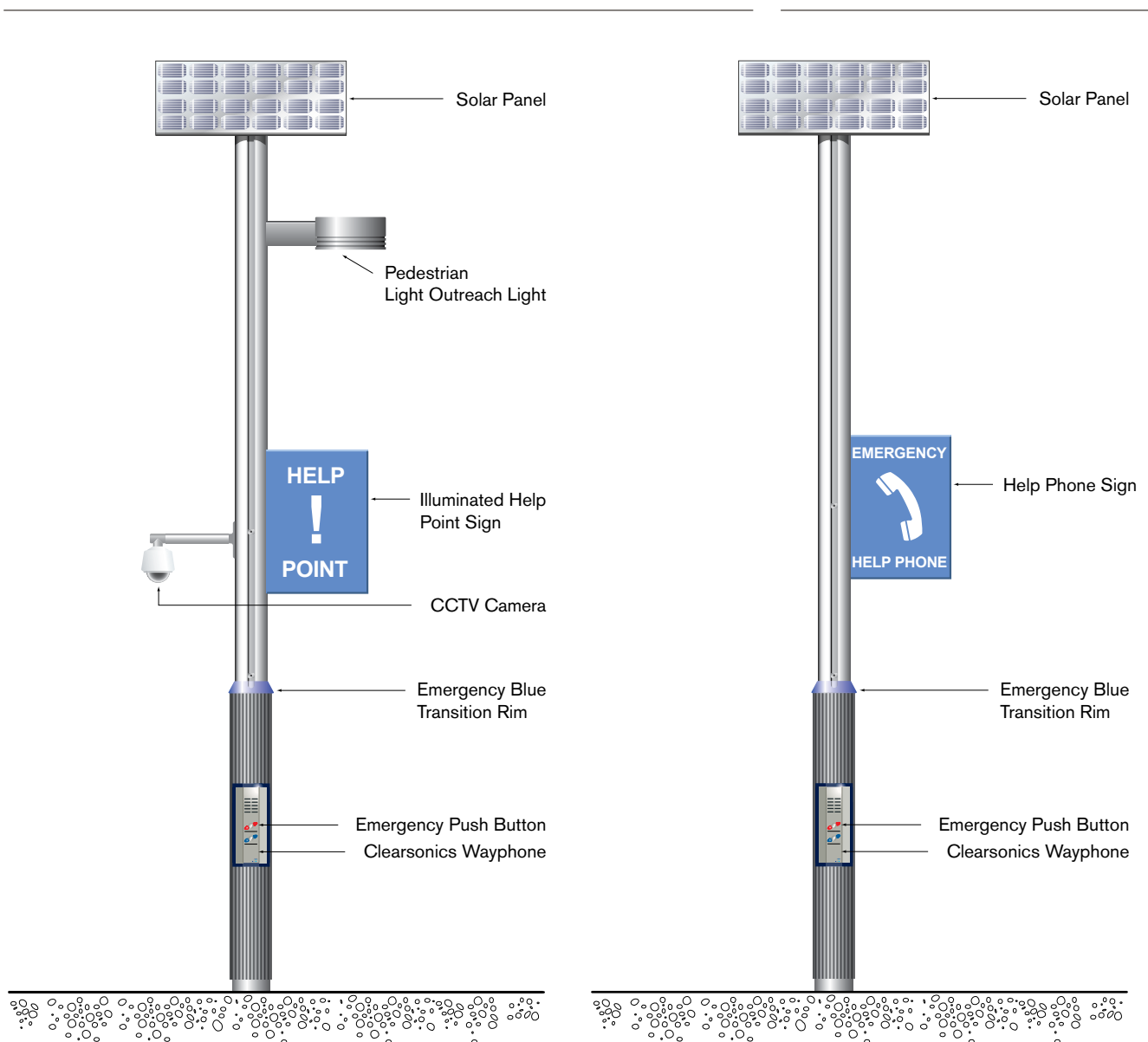
12V solar panel
Mains plug pack 15VDC 1A
Remote power feed 48VDC
Internal 12V sealed lead acid battery

Network

PSTN or PABX
GSM (Next G SIM compatible)
Ethernet (VoIP) Peer to Peer availability)

Audio

Adaptive full duplex
Automatic volume control
Noise environments up to 105dBA
High clarity speaker to deliver up to 120dBA



User Interface

Hands-free operation
Illuminated push buttons (Optional)
Standard network tones

Configuration

Factory preset
Remote dial in
Management Software

Maintenance

Diagnostics via
1. Remote dial in
2. Remote PC based management system

Security

Four digit PIN protection
Automatic tilt/vandalism warning with dial up reporting

Compliance

ACMA
C-Tick

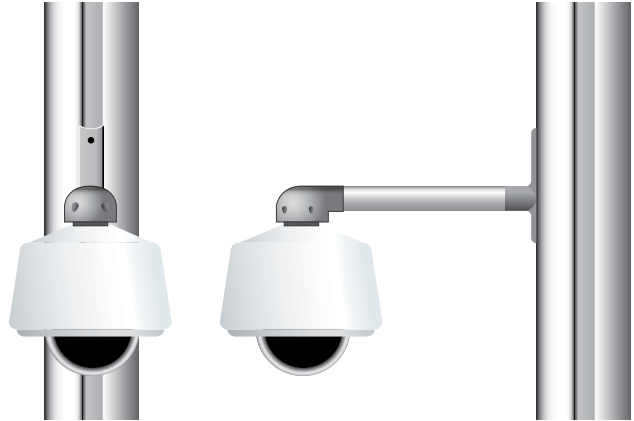
Supporting products

WayPhone Manager for control room call management
WayPhone Tester for automatic and remote testing

Warranty

12 months on parts and labour from date of delivery.

CCTV – 50 ARM



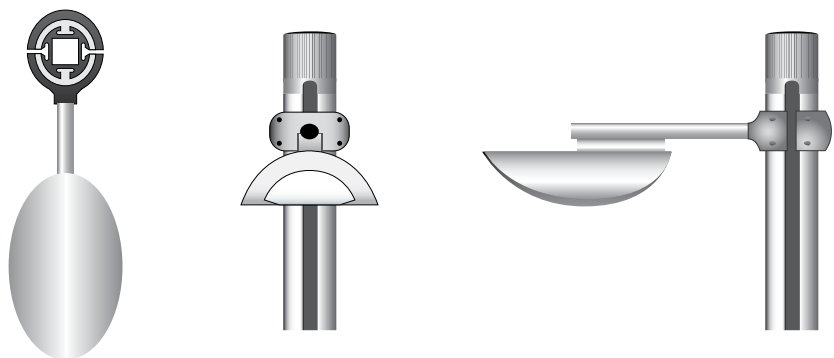
Specifications

Arm: Ø50mm
Length: 500mm Max.
Materials: Cast alloy, extruded alloy
Finishes: Powder coating, anodising
Colours: All colours available

Features

- Reaches out 500mm from Smartpole.
- Increase security and prevent crime
- Promotes a safe and secure environment
- Accommodates a wide range of cameras

SINGLE LIGHT FIXTURE



Description

The assembly is made up of a single light outreach arm providing direct lighting.

Specifications

Luminaire: Optional
Arm Length: 1000mm from centre of pole
Height: Flexible, as per lighting design
Materials: Extruded alloy, alloy bracketry, SS fasteners, luminaire
Finishes: Anodising & powder coating
Colours: All colours available

Features

- Compliments public spaces
- Single Light output
- Integrated design
- Modular design reduces maintenance costs
- Ideal for plaza, town square and boardwalk locations

SIGN ON POLE



Description

CleverPhone Sign on Pole is designed specifically for mounting traffic signs directly onto the track. Using two high tensile mounting nuts and fasteners the mounting assembly is hidden allowing obstruction free viewing.

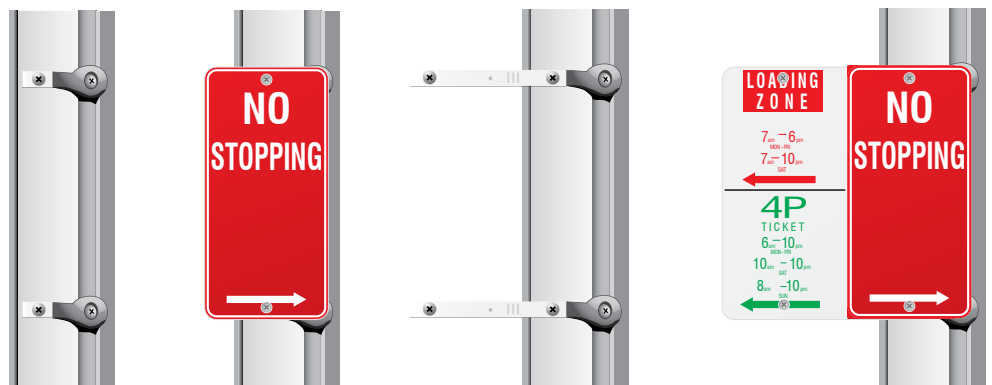
Specifications

Sign: As specified
Height: Any height
Materials: Alloy bracketry, SS fasteners
Finishes: Powder coating
Colours: Natural Finish

Features

- Accommodates all existing signage
- Standardises signage types
- Can be retrofitted insitu
- Security screws used to reduce vandalism
- Hidden mounting detail
- Turns a CleverPhone into a signage pole

KERBSIDE BRACKETS



Description

Kerbside Brackets allow the pole track to easily accommodate all roads and traffic signage. The brackets come in single or multiple arrangements and accept all existing kerbside signage in use today.

Specifications

Height: 600mm
Width: 450mm
Angle: 30 degrees
Sign: Sign supplied by client
Materials: Alloy bracketry, SS fasteners
Finishes: Powder coating
Colours: All colours available

Features

- Accommodates single or multiple combinations
- Standardises signage types
- Can be retrofitted insitu
- Security screws used to reduce vandalism
- Early recognition with 30 degree tilt towards the flow of traffic

STREETNAME
SIGN BRACKET



Description

CleverPhone Sign Bracket is designed specifically to display a streetname for easy recognition to motorists and pedestrians alike. Made from high tensile alloy the assembly is slim line yet highly visible.

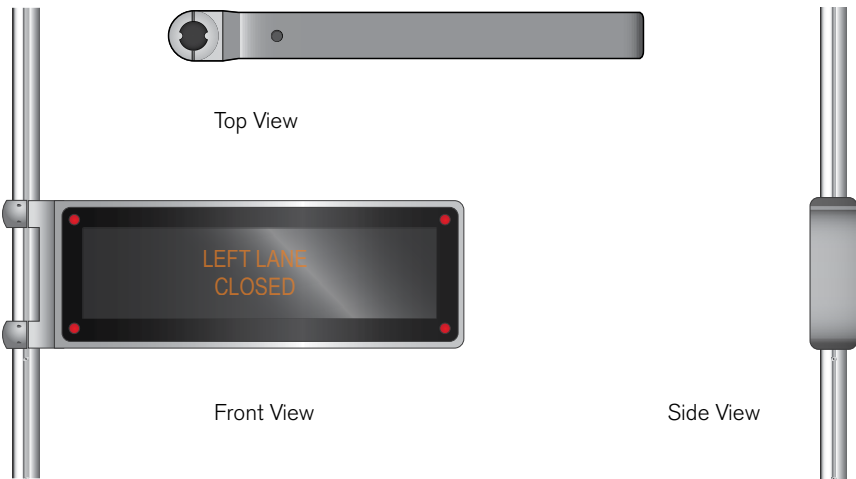
Specifications

Sign: 6mm aluminium 240 high x 1000mm max (supplied by client)
Height: Any height
Materials: Alloy bracketry, SS fasteners
Finishes: Powder coating
Colours: All colours available

Features

- Accommodates multiple sign lengths
- Standardises signage types
- Can be retrofitted insitu
- Security screws used to reduce vandalism
- Easy to identify streetname

VMS - SIGNS



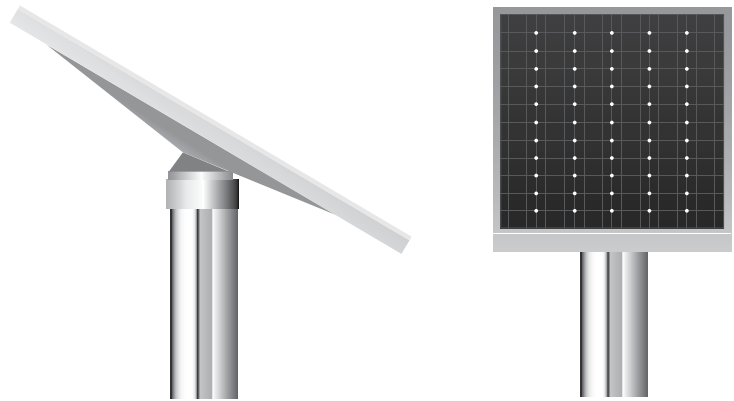
Specifications

Height: 840mm
Width: 2900mm
Deep: 350mm
Materials: Cast alloy, aluminium surrounds, LED Modules
Finishes: Powder coating
Colours: Full colour range available

Features

- Display messages in real time from remote locations
- Displays text and graphic
- Warning light setting
- Fully adjustable screen direction
- Uses low energy consuming LED modules
- Reliable technology

SOLAR PANEL



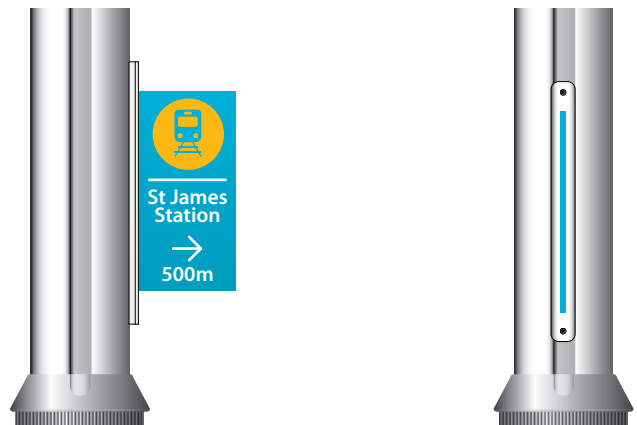
Specifications

Panels: 503 x 422 x 50
Materials: Mild Steel, Hot Dipped Galvanised,
Powder Coated SS fasteners
Finishes: Powder coating

Features

- Green power & sustainable energy solution

WAYFINDER SIGN BRACKET



Description

CleverPhone Wayfinder Sign Bracket is designed as a large format display panel for pedestrian and tourist information. Made from high tensile alloy the assembly is slim line yet highly visible.

Specifications

Sign: 6mm aluminium
600 high x 400mm max
(supplied by client)
Height: Any height
Materials: Alloy bracketry, SS fasteners
Finishes: Powder coating
Colours: All colours available

Features

- Accommodates large format signage
- Standardises signage types
- Can be retrofitted insitu
- Security screws used to reduce vandalism
- Easy to identify for tourists and pedestrians alike