Evocity Public Information Display

Frequently Asked Questions

1. What is the EVOCITY Public Information Display used for?

2. Where can the EVOCITY Displays be used?

3. What technology is used to display the messages on the EVOCITY Public Information Display?

4. What colours are the LED's used on the display?

5. What is a matrix

6. What are the dimensions of the EVOCITY Public Information Display?

7. How big is the display area?

8. What is the resolution of the display area?

9. How heavy is the EVOCITY Public Information Display?

10. What is the viewing angle of the display?

11. What is the weatherproof or environmental protection level of the EVOCITY Public Information Display?

12. What is the EVOCITY Public Information Display made from?

13. If the EVOCITY Public Information Display operates on batteries only, with no charging system, how long will the sign operate for before it requires charging?

14. What batteries does the EVOCITY Public Information Display operate on?

15. What battery charging options are available?

16. Does software come with the EVOCITY Public Information Display for configuring the sign?

17. What optional extras are available for EVOCITY Public Information Display?

18. Are there any ongoing charges when he 3G/GPRS remote option is chosen?

19. How is the EVOCITY Public Information Display mounted to a post?

20. What is the warranty period of the EVOCITY Public Information Display?

ALDRIDGE

Evocity Public Information Display

Frequently Asked Questions

1. **What is the EVOCITY Public Information Display used for?**
   EVOCITY Public Information Display is an excellent solution to effectively, quickly and economically communicate information that requires being updated regularly, to the public. Different messages can be broadcasted in loops via the internet (we recommend loops of 5-10 messages) to obtain a significant recurrence and increases perception by the public.

2. **Where can the EVOCITY Displays be used?**
   Anywhere that has a fixed 240v mains power source or day long sun for solar powered location, along with good cellular coverage to permit remote access.

3. **What technology is used to display the messages on the EVOCITY Public Information Display?**
   A Matrix of Light Emitting Diodes (LED's)

4. **What colours are the LED's used on the display?**
   Amber.

5. **What is a matrix?**
   A matrix is a grid of LED's allocated to form a text character on the display screen.

6. **What are the dimensions of the EVOCITY Public Information Display?**
   The display housing itself is 920mm high x 1100mm wide x 150mm deep.

7. **How big is the display area?**
   640mm high x 960mm wide.

8. **What is the resolution of the display area?**
   96 pixels (wide) x 64 pixels (high) (6144 LEDs) at 10mm pitch (gap between the LED's).

9. **How heavy is the Radar Speed Display?**
   20Kg (without batteries).

10. **What is the viewing angle of the display?**
    120 degrees.

11. **What is the weatherproof or environmental protection level of the EVOCITY Public Information Display?**
    IP65.

12. **What is the EVOCITY Public Information Display made from?**
    The housing is made from ultra-tough ABS resin with no joins making it very strong and the display screen is made from tough polycarbonate making it a very durable and strong product overall.

ALDRIDGE

Evocity Public Information Display

Frequently Asked Questions

13. **If the EVOCITY Public Information Display operates on batteries only, with no charging system, how long will the sign operate for before it requires charging?**
    1-2 days.

14. **What batteries does the EVOCITY Public Information Display operate on?**
    2 x 12v DC 21 AmpH Batteries.

15. **What battery charging options are available?**
    12v DC Solar power or 240V AC Mains.

16. **Does software come with the EVOCITY Public Information Display for configuring the sign?**
    Yes, you can download the Evoplay software free of charge. USB cable or optional extra Bluetooth or GPRS remote connection required for wireless connection.

17. **What optional extras are available for EVOCITY Public Information Display?**
    3G/GPRS Modem remote connection, Bluetooth local connection, Solar Panel and post bracket.

18. **Are there any ongoing charges when he 3G/GPRS remote option is chosen?**
    Yes, your standard Australian Telco providers monthly data connection charges and the remote server subscription.

19. **How is the EVOCITY Public Information Display mounted to a post?**
    The EVOCITY Public Information Display comes with a mounting bracket that the EVOCITY Public Information Display fits to. The mounting bracket is attached to the post using pipe clamps or band-it strapping (supplied separately).

20. **What is the warranty period of the EVOCITY Public Information Display?**
    2 Years.

ALDRIDGE