

ACCEPTED

BlinkerBeam® wireless traffic control systems add simple, reliable and versatile tools to ITS applications

When used on highway/roadway applications, BlinkerBeam wireless transmitters can activate pedestrian crosswalk signage, including BlinkerSign® LED Signs, detection devices and many other traffic control devices. It can also be an integral part of critical warning systems for alerting bikers, joggers and pedestrians to the presence of vehicle traffic and vice versa. For simple, reliable and flexible wireless activation, nothing outshines the BlinkerBeam® System from TAPCO.

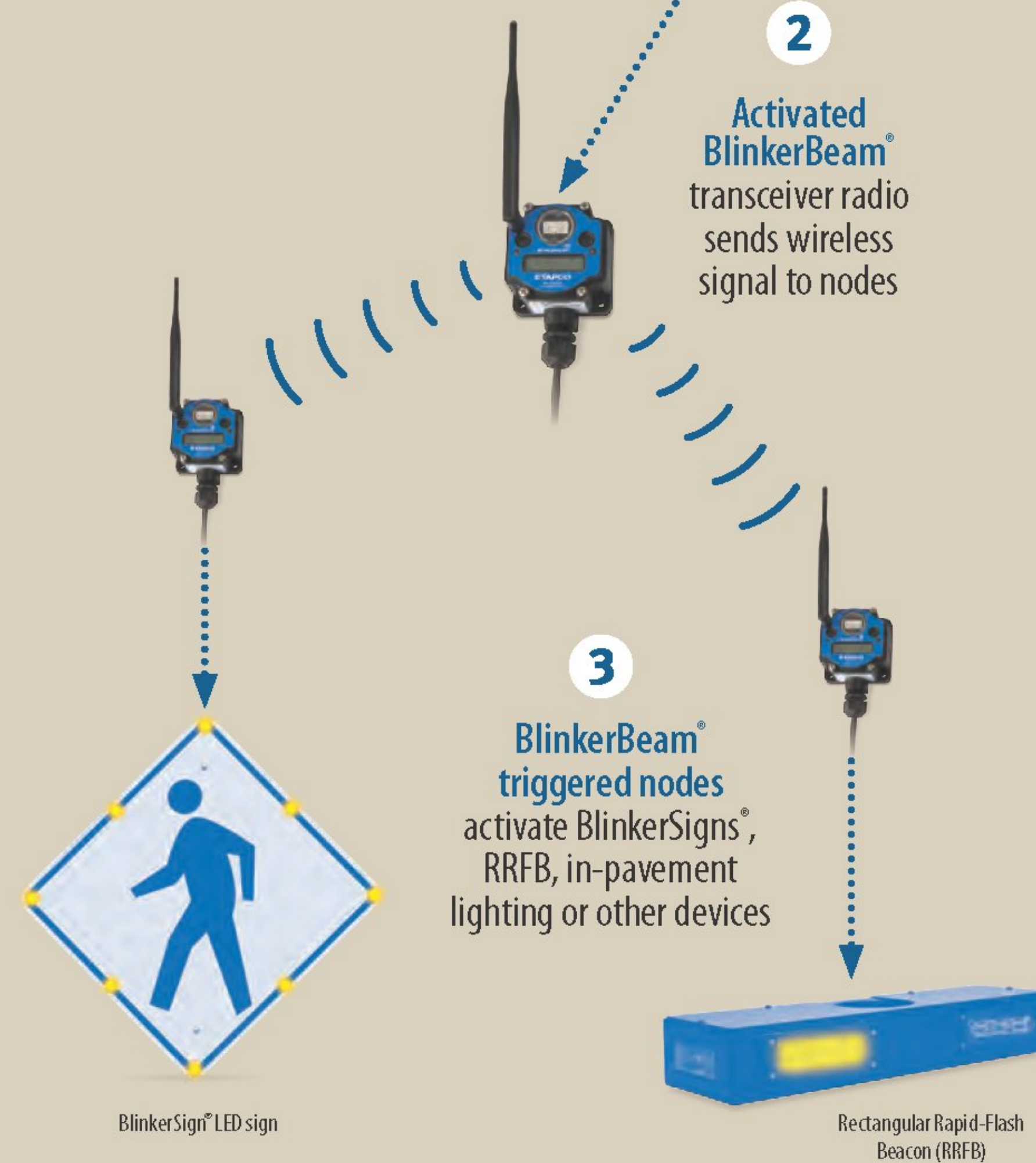
1

System activation
(pedestrian push-button shown)



2

Activated BlinkerBeam® transceiver radio sends wireless signal to nodes



3

BlinkerBeam® triggered nodes activate BlinkerSigns®, RRFB, in-pavement lighting or other devices



The BlinkerBeam® controller

- Operates license-free on 902-928 MHz Spread Spectrum
- Stand-alone operation
- Solar Powered or 110 VAC operation, or optional two-year battery
- Fully programmable outputs
- Terminal Block for easy connectivity
- Range up to 900 feet with internal antenna, optional antenna for extended line of sight distance

The advantages of solar power versus 110v AC

- Lower installation and operating costs
- Compact, clean appearance
- Self contained
- Easy to install
- Reduced labor
- No concrete cutting
- No electrician required
- No trenching
- Not affected by local grid power outages

110V AC POWER AVAILABLE 110V AC grid-powered systems are available