



# FOLDING VARIABLE MESSAGE SIGN

\*instALERT is a Registered Trade Mark of All Traffic Solutions



## Unpack

If you need to quickly and easily communicate with the public, then you need the patent pending instALERT™. You'll be safer and more effective because you will use it more often than other message signs. Using a wireless Bluetooth PDA even allows you to program it from the safety (or dryness) of your vehicle.



## Mount

**Rapid:** The instALERT can be unfolded from the back of a vehicle and deployed by one person in under a minute. The sign can then alert and redirect traffic, freeing trained staff to tend to the incident.



## Inform

**Clear:** Don't keep the public guessing with flashing lights. Tell them exactly what you want them to do. Three text sizes allow you to design the message for the appropriate viewing speed and distance.

**Easy:** Message design is powerful but simple. Create, store or select multi-screen, multi-size messages using a PC, wireless PDA, or on-display scroll buttons. Full matrix display can show text or graphics on multiple screens with variable display times for each screen.

## Mobile Messenger™

If you need greater visibility for larger roads or more long term situations, consider the Mobile Messenger. This display uses the same technology and message software as the instALERT but is a fixed sign intended to be permanently mounted on a trailer.

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▶ **Incident Management**

▶ **DUI Checkpoints**

▶ **Work Zones**

▶ **Events**



## Park where you need to.

The patent pending hitch mount fits both 1.25" and 2" receivers. This mounting system will deliver level, legible messages regardless of where you need to park, due to its 3-axis adjustments (swivel ±90°, tilt ±5°, level ±15°). Of course, you can still choose to use our pole, post or trailer mounts at any time too.



## Specifications and Options:

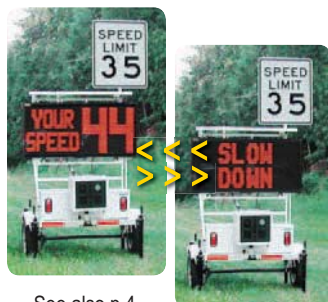
\*InstALERT, speedALERT and Mobile Messenger are Registered Trade Marks of All Traffic Solutions

**instALERT Rapid Messenger** is your best messaging choice whenever quick response, easy deployment, and compact storage are critical. Includes display, 15' cigarette plug power cord and softcase carrying bag.



Options	Specifications		
PDA	Includes integrated Bluetooth and messaging software.	√	
Uplink Module	Includes modem, allows remote management.	√	√
Powercase	12VDC supply includes 17 Ah battery, 120VAC automatic charger and inverter. Rechargeable from 120 VAC or 12VDC.	√	N/A
Non-glare Lexan shield	Specially treated shield avoids reflective glare.	√	√
Extended Warranty	Additional one year warranty on display components. Excludes batteries.	√	√
Mounts	Specifications		
Portable Post (small)	Legs unfold to 79" x 35" footprint. Provides 30"-45" to bottom of display, 25 lbs.	√	N/A
Portable Post (large)	Legs unfold to 125" x 57" footprint. Provides 40"-52" to bottom of display, 50 lbs.	√	N/A
Hitch Mount (standard)	Fits 1.25" and 2" receivers. 25"-40" to bottom of display plus height of receiver, 18 lbs.	√	N/A
Hitch Mount (Telescoping)	Fits 1.25" and 2" receivers. Up to 53"-68" to bottom of display plus height of receiver, 25 lbs.	√	N/A
ATS Trailer (Prepped for instALERT)	Includes instALERT brackets, (4) 235 Ah batteries, 120VAC charger, 4-pin wiring plug, speed limit sign with digits, 12" tires, 2000 lb leaf spring axle, 5' to bottom of sign, 610 lbs.	√ (white) √ (orange)	N/A
ATS-7 Trailer (Prepped for Mobile Messenger)	Includes (8) 235 Ah batteries, 120VAC charger, 4-pin wiring plug, 14" tires, 2000lb torsion axle, 7' to bottom of sign, 1250 lbs.	N/A	√ (orange)

instALERT Mobile Messenger



See also p.4

### speedALERT: Speed Dependent Messaging

To make the most of our family of products, you can combine an instALERT or Mobile Messenger with our SPEEDsentry to display messages that vary depending on vehicle speeds. This patent pending option allows you to speak directly to specific drivers.

\*Requires a SPEEDsentry or SPEEDsentry Monitor.

### instALERT Specs:

- Dimensions, open: 60" x 28" x 1.6"
- Dimensions, closed: 30"x 28"x 3.25"
- Weight; 43 lbs
- (1) message line: (4) 24" char.
- (2) message lines: (8) 10" char.
- (3) message lines: (12) 7" char.
- Up to (3) screens per message
- Up to 6 amp draw at 12VDC
- 2592 pixels (200 per sq ft)

### Mobile Messenger Specs:

- Dimensions: 72" x 48" x 3"
- (1) message line: (4) XXX" char.
- (2) message lines: (8) 18" char.
- (3) message lines: (12) XXX" char.
- (4) additional font sizes available
- Up to (6) screens per message
- Up to 9 amp draw at 12VDC
- 5184 pixels (200 per sq ft)

### Common Specifications:

- MUTCD compliant
- Auto-dimming 30° LED's with Black Background
- Temperature rated to -20° F to 160° F
- Black powder coat with flourescent yellow handling features.
- Unlimited messages in PDA or PC
- Full matrix, graphics capable
- Program via Wireless Bluetooth or PC/Laptop with serial cable, or using scroll buttons on display.
- Supply voltage 10-30 VDC



All messaging displays are compatible with our WebEmpowered™ service for the ultimate ease of use. Manage all sign operations and schedule message changes.

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