



AeroComputers  
Airborne Systems

SINCE 1993

# UC-6000 **NEW**

## DIGITAL MAPPING SYSTEM

Featuring the functionality of AeroComputers UltiChart™ combined with video overlay and a digital video recorder in one compact package, the new UC-6000's single box solution and operating system is completely rebuilt and faster than ever. Proven in the field by over 250 agencies worldwide, AeroComputers' digital mission management and tactical mapping systems are the industry standard for managing tactical operations.

## FEATURES

- > INTERNAL 2-CHANNEL HD DVR  
(100 hours record time, playback while recording)
- > SEARCHLIGHT INTEGRATIONS
- > DOWNLINK INTEGRATIONS
- > TOUCH SCREEN INTEGRATIONS



CUSTOM  
**GRID**  
SEARCH



REAL-TIME  
**LABELS**  
OVER VIDEO



MEASURE  
VEHICLE  
**SPEED**

# TFO FOCUSED SOLUTION

The UC-6000 Digital Mapping System features TFO focused situational awareness improvements including transparent situational awareness panels, smart search, touchscreen integration and much more. Familiar user interface and hot keys are enhanced with new flexible screen configuration options.



PHONETIC SMARTSEARCH



PROXIMITY SEARCH



DIRECTIONAL SEARCH



TRANSPARENT READOUTS

## ENHANCED SEARCH:

- > Sounds Like™ Phonetic SmartSearch
- > One-Box automatically detects type of target: Address, Intersection, POI, Aviation Data
- > Searches show City/Town of address
- > Search by Region, Zone, Proximity or Direction
- > Quickly change search mode and search order
- > Region Search configurable to user or changed on-the-fly
- > Limitless search parameters from local to statewide
- > Recall Target History from current mission

# UC-6000 SPECIFICATIONS

DIMENSIONS	.....
WEIGHT	.....
POWER REQUIREMENTS	.....
SERIAL PORTS	.....
VIDEO INPUT CAPABILITY	.....
VIDEO OUTPUT	.....
DO-160 CERTIFICATIONS	.....

## THE STANDARD

Industry-best warranty, service and update package.  
Full-suite of maps, data and  
AeroStreet Dynamic Maps.  
Made in the USA.

- 15.5" x 7" x 6.5" h
- 12 lbs
- 2 amps continuous, 28 VDC
- (8) Multiple configurations of RS-232, RS-422 and ARINC-429  
(ports configurable to meet application requirements)
- HD-SDI, Composite (NTSC & PAL)
- HDMI, HD-SDI (3) [loop-through (1)], VGA (3)
- Vibration, shock, EMI, temperature, altitude

