UC-6000
DIGITAL MAPPING SYSTEM

NEW

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
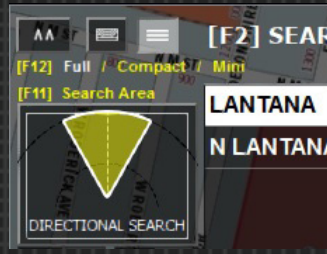
MEASURE
VEHICLE
SPEED

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.

PROXIMITY SEARCH

DIRECTIONAL SEARCH

PHONETIC SMARTSEARCH

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

THE STANDARD

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

DIMENSIONS	15.5" x 7" x 6.5" h
WEIGHT	12 lbs
POWER REQUIREMENTS	2 amps continuous, 28 VDC
SERIAL PORTS	(8) Multiple configurations of RS-232, RS-422 and ARINC-429 (ports configurable to meet application requirements)
VIDEO INPUT CAPABILITY	HD-SDI, Composite (NTSC & PAL)
VIDEO OUTPUT	HDMI, HD-SDI (3) [loop-through (1)], VGA (3)
DO-160 CERTIFICATIONS	Vibration, shock, EMI, temperature, altitude