

LANDSTAR 8 APP SPECIFICATIONS

Features

Concise user interface
Intuitive workflow
Embedded e-help-manual
Integrated video tutorials
Cloud Services / Sharing Code / Remote Tool
Connection types (Bluetooth, Wi-Fi and demo)
Global Coordinate Systems Library
RTCM message support
Standard CGD grid/geoid files
Site-Calibration wizard
Comprehensive import/export format support
Differential data relay
Customizable layer management
Convenient Quick Code
Automatically connect points into lines
Customized WMS/WFS support
Sharp and smooth DWG/DXF display
Support automatic rotation of CAD base map
Support opening CAD external reference files
Accurate capture of endpoints, nodes, ...on the base map
Online push update software version
Manage receiver firmware updates
Powerful COGO tools (earthwork, inverse, grid to ground,...)
Real-time global TEC maps
Voice or audible prompts
Physical keyboard shortcuts

Field Hardware Support

CHCNAV GNSS receivers (Including i90, i83, i73+, i73, iBase, i50)
Peripheral instruments such as total station, generic NMEA0183 receivers, pipeline detector and laser rangefinder
Android handheld controller with internal GPS

Data Collector Support

CHCNAV HCE600
CHCNAV LT700 / LT700H
Android devices (operating system 6.0.1 and higher)

Operating System Support

Android 6.0.1 and higher

License

Online software registration

Communication Protocols Configuration

CHC
Transparent
TT450s
SATEL_3AS
PCC4FSK
NTRIP
TCP Direct
APIS

Supported Languages

Arabic
Bulgarian
Chinese (Simplified)
Chinese (Traditional)
Croatian
Czech
English
Finnish
French
German
Greek
Hungarian
Italian
Japanese
Kazakh
Korean
Laotian
Malaysian
Mongolian
Persian
Polish
Portuguese
Russian
Slovak
Spanish
Swedish
Thai
Turkish
Ukrainian
Vietnamese

*All specifications are subject to change without notice.