

POSITIONAL ACCURACY

The highest precision wearable technology in sport with 10cm positional accuracy. Have total faith in all speed- and distance-based metrics.

TACTICAL APPLICATIONS

Utilising pinpoint positional accuracy, look at your performance metrics with greater context in relation to tactical formations and team structures.

VERSATILITY

The T6 device works independently as an inertial measurement unit without a ClearSky infrastructure, empowering access to inertial sensor-derived analytics such as IMA.

SIZE	55mm x 43mm	
LOCATION ENGINE	Local Positioning System	Update rate up to 100Hz
ACCELEROMETERS	3D +/-16g	100Hz
GYROSCOPES	3D 2000 degrees/second	100Hz
MAGNETOMETERS	3D	100Hz
HEART RATE	Polar compatible pickup	T31 coded straps recommended
BATTERY	Four hours	Lithium ion rechargeable
SET UP	Less than an hour	
ACCURACY	10cm	Track up to 120 players at 10Hz
FREQUENCY	5.2Gz, License Free UWB	Wireless transmission 250m
GARMENT	Integrated heart rate strap	
CHARGE CASE	28 monitors	
SOFTWARE	OpenField	
GENERATION	Second-generation	
USER	Performance Managers	
SUPPORT	High touch	Extensive training and support

ClearSky is a local positioning system that combines pinpoint player movement traces with next-level micro-movement analysis to enable an end-to-end solution for measuring performance and tactical output.

Not needing satellite reception like GPS, ClearSky uses a pre-installed stadium infrastructure to essentially bring the satellites inside to greatly enhance positional accuracy.

The system overcomes the limitations of GPS and enables athlete tracking in every playing environment and is designed for indoor sports, or outdoor sports played in large stadiums or in GPS-poor environments.

ClearSky is literally the most accurate wearable technology in sport.

