

XVT Vehicle Transmitter

- ▶ **Smart and Compact**

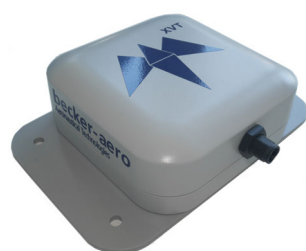


Our XVT is the most space-saving version and can be installed permanently or temporary onto almost every vehicle. This small transmitter allows the tracking of vehicles without hindering them in everyday use. Moreover, it can be integrated into the ATM network to allow easy tracking.



- ▶ Temporary Installation Magnetic Type

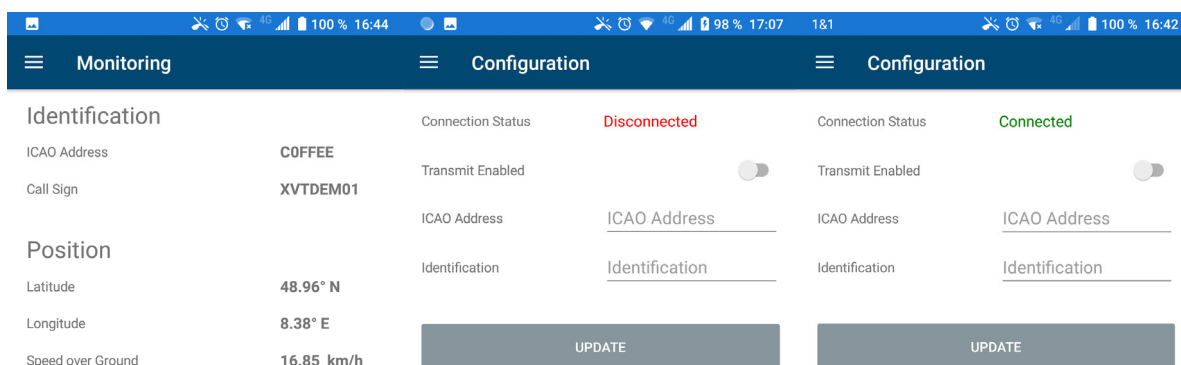
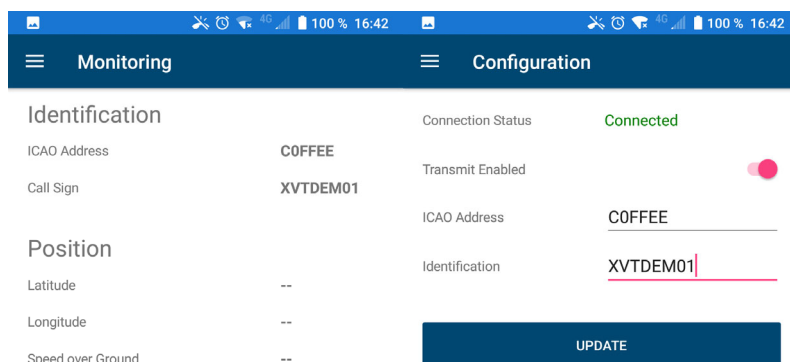
- ▶ Permanent Installation Screw Type



HIGHLIGHTS

- ▶ Low Profile
- ▶ High Range $\geq 4\text{km}$ in rural area
- ▶ Operational in harsh environment
- ▶ Simple Installation
- ▶ Easy Configuration & Monitoring

Easy Configuration and Monitoring via Mobile App



Technical Data

Power	
Power Supply	9V ... 30V
Power Consumption	2W typ.
Cooling	Passive, no auxiliary cooling required
Firmware Update	Via External Programming Interface
Configuration and Monitoring	Via Mobile App (Android, iOS)
Compliance	CE, ICAO Annex 10, Vol. IV
System Performance	
Operational Range	≥ 4 km
Technical Data Transmitter	
Frequency	1090 MHz ± 1 MHz, ICAO Annex 10, Vol. IV
RF Output Power (EIRP)	20 W
ICAO Address and ID	Configurable DF18
Squitter Rate	0.5 – 10 per second
Environmental	Road Vehicle – Environment: ISO 16750
Ambient Temperature Range	-40° C up to +65° C
Waterproof	IP65
UL	UL 508A approved. (Matl UL94 - 5VA @ 3mm)
Mechanical Data	
Dimensions (WxHxD)	120 mm x 120 mm x 51 mm (incl. magnetic mounting feet)
Weight	0,4 kg