

KÖGEL
BECAUSE WE CARE



KÖGEL TELEMATICS



PASSIONEERING FOR OUR CUSTOMERS

What could be more exciting than the transport sector? The future of the transport sector! Based on experience, we believe that profitability needs to be rethought again and again in order to be optimised.

That's why we dedicate all our passion and energy to doing so. The competitive pressure on you, our customer, is constantly growing. We want to take some of this pressure off. Our commitment goes beyond the daily transport of goods with our innovative trailers. A close, collaborative partnership with you is the source of all innovation. Only then can we quickly identify your changing needs and requirements – and get the right solutions on the road. That's where German engineering comes in, which we have loyally practised for over 80 years. This includes our commitment to uncompromising quality and our dedicated, professional team.

From practice to theory, to the plan and back into practice. Passioneeering never stops!

All your challenges feed directly into the development of our trailers. We subject our innovations to intensive testing, far beyond the usual requirements. Extreme driving manoeuvres, heavy loads, poor road surfaces, rain, ice, snow and scorching sun – our trailers have to withstand it all without a hitch. Only then are we satisfied – for now, at least. And only then can we be sure that you too, our discerning customer, are satisfied with our trailers. But the end of every development process is only the beginning of something new. After all, everything we do is with the future of the transport sector in mind. And we have dedicated all our passion and energy to it!

**Find out more about passioneeering and
our exceptional quality standards at www.koegel.com**



**TRANSPARENT IS THE
NEW ECONOMICAL 4**

KÖGEL TELEMATICS 5

**KÖGEL TELEMATICS
PACKAGES 6**

KTTM FUNCTIONS

KTTM FAMILY 7

AT A GLANCE 8

TRANSPARENT IS THE NEW ECONOMICAL



Features:

- ✓ Maximum cost-efficiency
- ✓ High transparency
- ✓ Reliable alarm notifications

KÖGEL TELEMATICS

Reap the benefits of a cost-effective, contemporary and reliable trailer telematics system. Kögel Telematics allows 24-hour monitoring of your trailer and delivers data in real time*.



KÖGEL TELEMATICS PACKAGES

In line with its motto “Because we care”, Kögel has precisely the right offer for every customer. Kögel Telematics is yours from €10.50* per month for a at least 36-month contract! Are you interested in Kögel Telematics?

Simply ask your Kögel sales representative.

✓ Contract period: at least 36 months

DESCRIPTION	MONTHLY COSTS
Kögel Track Visualisation on portal, tracking, EBS data, geofencing, Alarm functions, Various evaluation functions, Access to the cargofleet Driver S app	€10.50
Kögel Analyze Visualisation on portal, same scope as the Track option, Additional, detailed EBS information (error codes, driving dynamics, etc.)	€12.50
Kögel Cool Visualisation on portal, same scope as the Track option, Additional temperatures and cooling device data (operating mode, operating hours, notifications, etc.)	€22.50

KÖGEL TRAILER TELEMATICS MODULE FAMILY

Our Kögel Trailer Telematics Module (KTTM) is used to monitor trailers and semi-trailers. There are two variants: the BASIC variant with various functions and the PRO variant with additional functions.

Functions of the BASIC variant



Tracking



Coupling
status



Odometer
reading



Reports/
documentation



Axle load



Alarms



EBS data



Theft protection



Brake lining
wear



Tyre pressure

Additional functions of the PRO variant



Door monitoring



Temperature

Our **Kögel representatives** would be glad to advise you.
Simply email us at: telematics@koegel.com

KTTM FUNCTIONS AT A GLANCE

Coupling status

Hitched tractor units are detected by the monitoring system using the brake supply pressure.

Temperature:

The telematics system, combined with the cargo hold sensors, measures the temperature in accordance with DIN EN 12830.

Alarms

Notification when set limit values are exceeded by individual trailers and/or the entire fleet via the alarm management system (optional notification via SMS).



Tyre pressure:

Continuous monitoring of tyre pressure using tyre pressure sensors (optional). This enables more ecological driving behaviour and ensures traffic safety, in line with our motto: "Because we care".

Brake lining wear:

Monitoring of the brake linings, supported by brake lining sensors, enables reduced maintenance work and downtimes.

Theft protection:

Digital seal provides long-term theft protection for sensitive goods (optional).

Tracking:

Location tracking of the trailer (tabular and geographical fleet overview).

**Door monitoring:**

Monitoring of door activity by electronic sensors. This increases security and protects the cargo from unauthorised access (only for box and refrigerated trailers).

Mileage reading:

Precise measurement of mileage, thanks to GPS and ABS sensors.

Reports/documentation:

The telematics system offers numerous evaluation options (downtime/ driving time analysis, service, geofencing, etc.) for individual trailers and your entire fleet.

Axle load:

Continuous monitoring of the axle load helps prevent overload and excess wear.

EBS data:

The connected brake system can be used to obtain current, detailed and predictive diagnostic, status and operating data for the trailer.





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Safety note! The trailer may only be used subject to express compliance with all road traffic, employers' liability insurance association and load-securing technology regulations. No liability can be accepted for errors or omissions. We reserve the right to make technical changes. Printed in Germany. Reprinting not permitted 12/2023. Order No.: 100-1109-EN