



TCU 7000/8000

Our rugged Telematic systems are built to work in harsh environments and can be distributed to run in any CAN network for remote monitoring.

Waterproof, dustproof, shock resistant up to 100G, and can withstand a temperature range from -40 °C to 75 °C.

With the power of award-winning **ODOS CloudSoft** Professional Cloud software, you will take your test and measurement experience to another level over the air.

TCU 8000 chassis is a heavy duty and filled with thermally conductive and electrically isolative rubber which makes unit fully waterproof.

ODOS TCU can be used everywhere. You can place it in the simulation rig in the test facility or use it while performing measurements on off road vehicles exposed to most extreme environments. It will never let you down!

TCU EU

TCU US

Art No	TCU-8000 EU	TCU-8000 US
Modem	catM LTE EU	catM LTE US
CAN (option*)	1-2	1-2
SW CAN	1	1
K-line	1	1
UPS	500mAh	500mAh
RAM	256Mb	256Mb
Flash	512Mb	512Mb
GPS	M8030-KT assisted GPS	M8030-KT assisted
Processor	Cortex A5	Cortex A5
Accelerometer	3 axis	3 axis
PIN Switch	Yes	Yes
Operation Temp	-40 to +75°C	-40 to +167°F
Voltage	8V-32V	8V-32V
IP rating	IP 67	IP 67
Measures	-	-
Weight	0,5 kg	1,1 pounds
CAN protocols	J1939, OBD2, UDS, FMS, KWP, CANdb support	

ACCESSORIES

Industrial use cable with flexible connectors to fit your project.

