



UNIVERSEAL UK LTD

Security Seals Worldwide

Field House, Park Road, Little Budworth, Cheshire CW6 9DE

Tel: 00 44 (0)1829 760000 Fax: 00 44 (0)1829 760011

Email: sales@universeal.co.uk

| www.universeal.co.uk

The Electronic Security Seal for Trailers & Trucks



IntelleSeal T: combats internal fraud and theft in the entire supply chain

If you need to track and trace your goods throughout the entire supply chain and aim to prevent loss and fraud, CaptureTech has got the ultimate solution: the IntelleSeal T. The IntelleSeal T was specifically designed for use in extreme circumstances, like on the back of a truck. The seal easily detects if and when cargo doors, trolleys or containers have been opened.

Automatic control over unauthorized opening of cargo

The IntelleSeal T is an electronic seal with RFID technology and advanced functionalities. On closing, the seal automatically generates a unique number that can be entered in the freight documents. If the IntelleSeal's display displays the same number on arrival, it is certain the cargo doors, trolleys or container have not been opened in transit. A new unique number is generated each time the transport has to stop for additional loading or offloading. The IntelleSeal T stores the times and dates of all the openings and closures, providing a complete audit trail.

That information can be seen on the display, but also via a mobile computer or completely automatic with RFID.



User friendly, even in extreme circumstances

The IntelleSeal T has been designed specifically for use in extreme circumstances. It comes with a rugged housing and is completely protected from water, dust, salt, dirt and oil. The seal can withstand severe temperature fluctuations and is easy to attach to the back of a truck using a special, metal housing.

The IntelleSeal is very easy to use. It adapts to its situation:

- › the display rotates automatically if it is mounted upside down;
- › the display automatically lights up when the housing's lid is removed;
- › the lid stays open automatically.

IntelleSeal® T



Everything to make it as user friendly as possible.
And the user can replace the battery himself.

The IntelleSeal T saves on costs and minimizes loss of goods in the supply chain.



IntelleSeal T Technical Specifications

Operating Temperature:	-30 to +70 degrees Celsius
Material:	Pet G
Pull strength:	50 kg
Standard Cable length:	50 cm (other lengths on request)
Cable width:	3 mm
Weight IntelleSeal T:	278 grams (incl. battery)

Weight Industrial bracket:	284 grams
Battery:	Lithium Xtra, 3,6Volt
Operating temperature battery:	-55 to +85 degrees Celsius
RFID:	ISO 18000-6B, ISO 18000-6C (EPC GEN2)
Frequency:	Standard ISM 902-928 MHz or ISM 865-868 MHz

