LEXYCOM PRODUCT FAMILIES

TELION*
1350-1390 MHz

ARDS-Series
Operates within Advanced Range Data System (ARDS), available as **Mini DLT, LiveMonitor, PC104**

T-Series
RF channel rate up to 1.3 Mbps
AdHoc / Mesh / P2P / P2M / TDMA
Serial / Ethernet data.
1W … 5W.
Transceivers / Transmitters

LEXNet Diagnostics

LEXNet network management software allows for quick and easy network set up, management, maintenance, and troubleshooting.

* Telion and Telmair Series are ITAR regulated.

TELMAIR*
270-400 MHz

W-Series
RF channel rate up to 1.3 Mbps
TDMA (cmnd / transparent mode)
Serial / Ethernet data.
2W … 5W.

TERRA
156-174 MHz

R&C-Series
RF channel rate 0.3...200kbps
Mesh / P2P / P2M
Serial / Ethernet data
5W ... 50W

All SDRs are available with the 'VernoCM' FIPS-140 Certified Crypto Module

TIAMIS
902-928 MHz

Y-Series
RF channel rate up to 1.3 Mbps. Wide variety of network protocols and data interfaces. 1W ... 5W.

EVA
2.4 GHz

E-Series
RF channel rate up to 6 Mbps. Wide variety of network protocols and data interfaces. 1W … 4W.

Custom

We offer affordable custom development. All transceivers are designed and manufactured in the **USA.**

Accessories

Lexycom's hardware and software accessories are must-haves for field installations and maintenance.