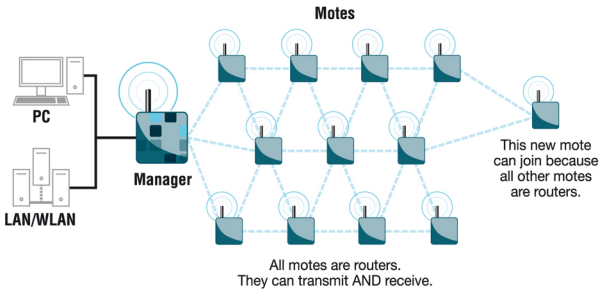










# Wireless Sensor Networks

## Ultra-Low Power – Reliable – Easy to Install



- *Time synchronized communication*
- *Frequency hopping*
- *Automatic node joining and network formation*
- *Fully-redundant mesh routing*
- *Secure message transfer*



SmartMesh Industrial / Wireless HART			
			
LTP5903-WHR Embedded Manager (PCBA)	LTP5900-WHM 22-Pin Mote Module (PCBA)	LTP5901-WHM (chip antenna) Mote Module (PCBA)	LTC5800-WHM Mote-on-Chip (QFN)
SmartMesh IP			
			
LTC5800-IPR Manager-on-Chip (QFN)	LTP5902-IPR (MMCX) Embedded Manager (PCBA)	LTP5901-IPM (chip antenna) Mote Module (PCBA)	LTC5800-IPM Mote-on-Chip (QFN)
<b>MANAGERS</b>		<b>NOTES</b>	