

## New I.S. Option



L-12-06LM

Latin America Division

January 27, 2012

### *Intrinsically Safe (IS) Option Now Available for TK-2360/3360 Portables with New KNB-40LCV IS Battery*

Kenwood announces the immediate availability of an Intrinsically Safe version of the TK-2360/3360 portables.

The new Intrinsically Safe options are approved for Classes I, II & III, Div. 1, Groups C, D, E, F & G and are also approved for non-Incendive use in Class I, Div. 2, Groups A, B, C, & D hazardous locations.

Please see table below for additional information on the new KNB-40LCV battery and ordering options.

MODEL	DESCRIPTION
L-1716	Configure TK-2360/3360 for Intrinsically Safe (Must order KNB-40LCV battery)  <b>No other I.S. battery is approved for use with TK-X360 series.</b>
TK-2360K	136-174 MHz, 5W, 16-CH Conventional
TK-3360K	450-520 MHz, 5W, 16-CH Conventional
TK-3360K2	400-470 MHz, 5W, 16-CH Conventional
KNB-40LCV <b>NEW</b>	1,950 mAh, Lithium Ion, 7.4 VDC battery [Intrinsically Safe] Approved for I.S. use only with TK-X360 series radios. Requires KSC-25/25L/256 chargers

#### Ordering Notes:

- ▼ Order option L-1716 to configure each TK-2360/3360 for Intrinsically Safe.
- ▼ Order a KNB-40LCV Intrinsically Safe battery for each TK-2360/3360 radio.
- ▼ All current TK-2360/3360 carrying accessories fit this battery and radio.

#### Additional Notes:

- ▼ Approved by SGS North America, Consumer Testing Services (formerly SGS USTC) Lab for Classes I, II & III, Div. 1, Groups C, D, E, F & G and are also approved for non-Incendive use in Class I, Div. 2, Groups A, B, C, & D hazardous locations.
- ▼ The radio's I.S. label will state: **Use Kenwood battery pack model KNB-40LCV ONLY**
- ▼ See the Intrinsically Safe sheet included with each radio shipment for a detailed description of hazardous environment ratings and approved accessories.
- ▼ The KNB-40LCV is the **only** Intrinsically Safe battery approved for use with the TK-2360/3360 portables.
- ▼ The KNB-40LC is **only** for Intrinsically Safe use on the TK-2160/3160, TK-2170/3170/3173, & TK-2140/3140 portables.
- ▼ Although both packs appear mechanically and electrically interchangeable they are electrically different, **only** the designated KNB-40LCV pack is acceptable for Intrinsically Safe use with the TK-2360/3360 series radios. **Use of a non-approved battery pack voids the Intrinsically Safe rating of the radio.**