

1100 Series Wireless Transmitters

March 2009

Version 106 Software Update

Effective March 2009, the following 1100 Series Wireless transmitters are being manufactured with Version 106 (11/10/08) software:

- § 1126 Ceiling Mount PIR
- § 1131 Recessed Contact
- § 1139 Bill Trap
- § 1145, 1146 and 1147 Key Fobs
- § 1161 and 1162 Residential Smoke Detectors

To help identify transmitters which contain Version 106 software, the third digit of the serial number will be incremented from zero to one. This will appear as tt1nnnnn, where tt is the transmitter type and 1nnnnn is the serial number.

Features

Interference Reduction

The DMP 1100 Series wireless system is comprised of a state-of-the-art two-way secure network created by sophisticated transmitters and receivers. It is compliant with all FCC rules as they pertain to 900 MHz Spread Spectrum devices which require devices to share the same frequencies. This creates a possibility of interference with other devices, typically in a home environment. Certain older 900 MHz cordless telephones may on rare occasions experience interference (an audible clicking sound) while in use (This may also occur with some 2.4 GHz and 5.8 GHz telephones as many still use 900 MHz frequencies).

To help overcome this issue, Version 106 transmitter software avoids most of the frequencies used by 900 MHz cordless telephones to reduce the clicking that may have been present in the past. In addition to Version 106 transmitter software, the 1100 Series Receiver must be Version 106 to allow the interference reduction to operate. All 1100 Series Receivers have been manufactured with Version 106 software since December of 2008.

In addition to the Version 106 software, the phone interference may be resolved by selecting a different channel on the telephone. If the telephone does not have this selection, it can also be resolved by replacing the old cordless telephone with a DECT 6.0 compliant cordless telephone. DECT 6.0 (Digital Enhanced Cordless Telecommunications) is the current standard for cordless telephones, and it provides several benefits over 900 MHz, 2.4 GHz and 5.8 GHz systems such as reduced interference, encryption privacy and improved call quality.

Obtaining the New Software

To update the software in an existing 1100 Series Wireless Transmitters, return the transmitter to DMP and simply indicate "Update to Version 106" on the 6-digit RMA tag. The update will be done under warranty at no charge, regardless of when the transmitter was purchased. If a transmitter is returned for other repair needs, this update will be done automatically as a standard part of the repair. If you need RMA tags, contact DMP Customer Service at 1-800-641-4282.

