

## Release history for Model numbers PM5111

Release Version	Date	OS Version	RS version	Language Version
2.21	1/03/2017	2.2.1	2.0.0	4.0.0
2.20	16/06/2016	2.2.0	2.0.0	4.0.0

### Note :

- Firmware revision 2.xx is applicable for PM51/53xx meters with enhanced internal memory.
- 2.xx revision applicable for Hardware version B1. Hardware version is indicated on the Meter labels
- Firmware version 2.xx is **not** compatible with firmware version 1.xx.
- Meters with 1.xx firmware **can't** be upgraded with 2.xx firmware

Revision	Changes Since Version	Change Details
2.21	2.20	<b>Fixes</b> <ul style="list-style-type: none"> <li>• 8905 Bitmap Register Changed from UINT32 to UINT16</li> </ul> <p>Note: This register not applicable to PM51xx meters. Firmware revised to keep the commonality</p>
2.20	1.60	<b>First release for Meter hardware with Enhanced memory.</b>  <b>Enhancements</b> <ul style="list-style-type: none"> <li>• Hardware enhancement for increased internal memory</li> <li>• Individual harmonics magnitude &lt;1% available</li> <li>• CT primary / secondary ratio data can take float values</li> </ul> <b>Fixes</b> <ul style="list-style-type: none"> <li>• In case of negative energy flow, the HMI scaling for Power and Energy not correct: fixed</li> <li>• Single/ Multiple coil read correction for DI,DO, Alarms</li> <li>• Power Fail Reset Counter Not Getting Changed on HMI After Reset</li> <li>• In 2VT configuration, unused phase value was showing 0. – Fixed</li> <li>• Display RTC time and QR code time stamp not matching when GMT offset is added. - Fixed.</li> <li>• Missing of 1st pulse in DO Alarm Counter and Setup Changed from ON -&gt; OFF Vice versa – Fixed</li> </ul>