



14.06 Firmware Release for XL6, XL6e, and XL10e

Summary

Horner APG announces the availability of Firmware Revision 14.06 for the OCS Controller Models XL6, XL6e, and the XL10e, corresponding with the launch of Cscape 9.6 software. This is available for download from the firmware section of the US web site, https://www.heapg.com/support/controller-firmware/ or the European web site, http://www.horner-apg.com/en/download/ocs.aspx

A NOTE ABOUT FIRMWARE UPDATES:

This firmware has been thoroughly tested, and every precaution has been taken to prevent the introduction of new issues that may be problematic in your application. It is always important for customers to perform their own internal system testing prior to deployment of new firmware.

Factory Revision Letters for Deployment of Firmware Revision 14.06

Product	Firmware Revision Letter (Note Second
	Letter of Revision)
HE-XL100, HE-XL102, HE-XL103, HE-XL104, HE-XL105	P
HEXT350C100,HEXT350C112,HEXT350C113,HEXT350C114	Р
HEXT350C115	
HE-XL1E0, HE-XL1E2, HE-XL1E3, HE-XL1E4, HE-XL1E5	N
HEXT351C100,HEXT351C112,HEXT351C113,HEXT351C114	I
HEXT351C115	
HE-XL1M0, HE-XL1M2, HE-XL1M3, HE-XL1M4, HE-XL1M5	L
HE-XV1E0, HE-XV1E2, HE-XV1E3, HE-XV1E4, HE-XV1E5	D
HEXT501C100,HEXT501C112,HEXT501C113,HEXT501C114	G
HEXT501C115	

Firmware 14.06 Enhancements – Feature Enhancements

Feature Enhancements	
1.	Email with SSL Support
2.	Router software support for Cscape connectivity
3.	127 characters support in ASCII object
4.	Improved Range of Standard Switch Icons
5.	Improved meters and gauges
6.	Button improvements with 3D style button
7.	Transparency in Animated text fields
8.	Email with SSL Support
9.	Router software support for Cscape connectivity
10	127 characters support in ASCII object





Firmware 14.06 – Issues Resolved

Issues Resolved	
1.	J1939 issue with same PGN and different source address
2.	FTP bug fix for filezilla
3.	Modbus TCP scanlist >16 issue
4.	SFC step timing and parallel execution bug fix
5.	Timer Object minimum setting ignored
6.	Recipes - the 11th product name cannot be edited correctly
7.	Screen not getting redrawn completely for XL6
8.	Reinitialized the missing file length as 1 st word of media object file select screen
9.	Fixed power-up RS485 Port bias initialization
10.	Resolved EGD multicast not recovering from cable unplug and re-plug issue

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