

# CobraNet ESNAKE Software Versions

1/26/2012

| FIRMWARE VERSION IN<br>ESF OR ES2                       | ESNAKE CONTROLLER<br>VERSION REQUIRED                 | WHIRLWIND E SNAKE<br>RELEASE NUMBER | NOTES AND COMMENTS   |
|---|---|-------------------------------------|--|
| (ESF)(ES2) FIRMWARE<br>VERSION 1.4.1                    | V1.7.1<br>EsnakeCobranetController_1_7_1_0<br>.exe    | DISK # V110324                      | THIS RELEASE SUPPORTS WINDOWS 7 AND DISCO 4.0.5. THE .NET FRAMEWORK 2.0 IS REQUIRED AND IS INCLUDED. <b>UNINSTALL ANY OLD COBRANET DISCOVERY VERSIONS BEFORE INSTALLING THE _1_7_1_0.EXE CONTROLLER APP. DISCO 4.0.5 DOES NOT ALLOW IT TO RUN SIMULTANEOUSLY WITH THE ESNAKE CONTROLLER APPLICATION.</b> |
| (ESF)(ES2)CM-1 FIRMWARE<br>VERSION 2.9.16.0             |   |                                     |  |
| (ESF)(ES2) FIRMWARE<br>VERSION 1.4.1                    | V1.6.3<br>EsnakeCobranetController_1_6_3_2<br>.exe    | DISK # V101027                      | THIS RELEASE CORRECTS ISSUES WITH MULTICORE COMPUTERS, YAMAHA SCENE RECALL AND CIA RECOGNITION WITH MULTIPLE NIC ADAPTERS. .NET FRAMEWORK 2.0 IS REQUIRED AND IS INCLUDED, AS IS DISCO 3.4.4. <b>UNINSTALL ANY OLD COBRANET DISCOVERY VERSIONS BEFORE INSTALLING THE _1_6_3_2.EXE CONTROLLER APP</b>     |
| (ESF)(ES2)CM-1 FIRMWARE<br>VERSION 2.9.16.0             |   |                                     |  |
| (ESF)(ES2) FIRMWARE<br>VERSION 1.4.1                    | V1.6.2<br>EsnakeCobranetController_1_6_2_0<br>.exe    | DISK # V080709                      | THIS RELEASE IMPROVES HA REMOTE PERFORMANCE WITH YAMAHA CONSOLE CONTROL. .NET FRAMEWORK 2.0 IS NOW REQUIRED AND IS INCLUDED. DISCO 3.4.4 IS INCLUDED. <b>UNINSTALL ANY OLD COBRANET DISCOVERY VERSIONS BEFORE INSTALLING THE _1_6_2_0.EXE CONTROLLER APP</b>   |
| (ESF)(ES2)CM-1 FIRMWARE<br>VERSION 2.9.16.0             |   |                                     |  |
| (ESF)(ES2) FIRMWARE<br>VERSION 1.4.1                    | V1.6.1<br>EsnakeCobranetController_1_6_1.exe          | DISK # V080306                      | THIS RELEASE FIXES A BUG INVOLVING AESO BOARDS UNDER YAMAHA CONSOLE CONTROL. .NET FRAMEWORK 2.0 IS NOW REQUIRED AND IS INCLUDED. DISCO 3.4.4 IS INCLUDED. <b>UNINSTALL ANY OLD COBRANET DISCOVERY VERSIONS BEFORE INSTALLING THE _1_6_1.EXE CONTROLLER APP</b>   |
| (ESF)(ES2)CM-1 FIRMWARE<br>VERSION 2.9.16.0             |   |                                     |  |
| (ESF)(ES2) FIRMWARE<br>VERSION 1.4.1                    | V1.6.0<br>EsnakeCobranetController_1_6_0.exe          | DISK # V071211                      | THIS RELEASE ALLOWS COMPUTER INTERFACE ALTERNATIVE (CIA) CONTROL OF ESNAKES. A PHANTOM POWER MUTE SWITCH HAS BEEN ADDED TO THE OVERVIEW SCREEN. DISCO 3.4.4 IS INCLUDED. <b>UNINSTALL ANY OLD COBRANET DISCOVERY VERSIONS BEFORE INSTALLING THE _1_6_0.EXE CONTROLLER APP</b>                            |
| (ESF)(ES2)CM-1 FIRMWARE<br>VERSION 2.9.16.0             |   |                                     |  |
| (ESF)(ES2) FIRMWARE<br>VERSION 1.4.1                    | V1.4.3<br>EsnakeController_V1_4_3.exe                 | DISK # V060302                      | THIS RELEASE ALLOWS CONTROL OF ESNAKE CHANNEL STRIPS FROM YAMAHA CONSOLES THAT HAVE AD8HR CAPABILITY. A PHANTOM POWER INDICATOR HAS BEEN ADDED TO THE OVERVIEW SCREEN.   |
| (ESF)(ES2)CM-1 FIRMWARE<br>VERSION 2.9.13.0             |   |                                     |  |
| (ESF)(ES2) FIRMWARE<br>VERSION 1.3.4                    | V1.3.6<br>EsnakeController_V1_3_6.exe                 | DISK # V050823                      | THIS RELEASE ACTIVATES CONTROL OF ES2 UNITS AND ALLOWS EXTRACTION OF FRAME SETTINGS TO CREATE A SYSTEM ARCHITECTURE. FIRMWARE FILES ARE AUTOMATICALLY LOADED INTO THE PROPER FOLDERS FOR FIRMWARE UPDATING.  |
| (ESF)(ES2)CM-1 FIRMWARE<br>VERSION 2.9.12.0 or 2.9.13.0 |   |                                     |  |
| ESF FIRMWARE<br>VERSION 1.3.2                           | V1.3.3 EsnakeController.msi +<br>setup.exe +setup.ini | DISK # V050615                      | THIS RELEASE ACTIVATES AESI AND AESO BOARDS AND INSTALLS THE USER MANUAL. FIRMWARE FILES ARE NOW IDENTIFIED AS FILE 1 AND FILE 2.<br>FILE1_DSMO_REPLACEUPDATER_V1_3_0_030305.S19 AND<br>FILE2_DSMO_MICRO_V1_3_2_FPGA_V1_04_061505.S19  |
| ESF CM-1 FIRMWARE<br>VERSION 2.9.12.0                   |   |                                     |  |
| ESF FIRMWARE<br>VERSION 1.2.1                           | V1.2.2 EsnakeController.msi +<br>setup.exe +setup.ini | DISK # V050222                      | THIS RELEASE ALLOWS FOR 8 TX AND 8 RX BUNDLES. FIRMWARE UPDATING IS NOW DONE VIA THE CONTROLLER. BROWSE TO<br>DSMO_REPLACEUPDATER_V1_2_0_101304.S19 AND<br>DSMO_MICRO_V1_2_1_042705_ENCRYPTED.S19.   |
| ESF CM-1 FIRMWARE<br>VERSION 2.9.10.0 or 2.9.12.0       |   |                                     |  |