

MINI-PTZ ON LEVIATHAN USING G3-LITEKEYBOARD

MINI-PTZ

USE G3 LITE KEYBOARD OR G3 MINI KEYBOARD TO CONFIGER MINI PTZ

INSTRUCTIONS FOR G3 MINI KEYBOARD

KEYBOARD SETUP

HOLD SET FOR 3 SECONDS

PRESS 1 FOR KEYBOARD SETUP

PRESS 2 FOR SET BAUDRATE – SUCCESS!!

PRESS 2 FOR 4800bps

PRESS PREV UNTIL BACK TO MAIN MENU

PRESS 3 FOR PROTOCOL SELECT

PRESS 2 FOR DOME

PRESS 1 FOR FACTORY – SUCCESS!!

DIP SWITCH SETTINGS ON BACK OF KEYBOARD – SHOULD BE OFF

SHUTDOWN KEYBOARD BY REMOVING POWER

**** CONNECTIONS ** SINGLE PAIR OF CAT5 NEEDED**

CAMERA END – YELLOW = RS485+, BLACK = RS485-

EXTEND RS485 CABLE USING SINGLE PAIR CAT5 CABLE TO KEYBOARD

PLACE YELLOW (RS485+) TO A+ MARKED ON GREEN PLUG ON REVERSE OF KEYBOARD

PLACE BLACK (RS485-) TO B- MARKED ON GREEN PLUG ON REVERSE OF KEYBOARD

TURN CAMERA AND KEYBOARD ON

SETTING UP MINI-PTZ

LET CAMERA COMPLETE SELF TEST

MOVE THE KEYBOARD JOYSTICK TO CONFIRM TELEMETRY, IF NONE RESPOSIVE REPEAT ABOVE STEPS.

ON KEYBOARD TYPE – 95 THEN PRESS PRESET; THIS WILL BRING AN ONSCREEN DOME MENU.

USING KEYBOARD JOYSTICK HIGHLIGHT SYSTEM SETTINGS THEN PRESS OPEN

SCROLL DOWN TO COMM SETTINGS THEN PRESS OPEN

SCROLL TO CONF :

USING JOYSTICK MOVE RIGHT, CONFIGURE CONF TO MATCH S/N IMMEDIATELY ABOVE

ONCE COMPLETED SCROLL DOWN TO COMM SPEED AND SET TO 9600bps

THEN SCROLL DOWN TO PROTOCOL AND SET TO PELCO-P

EXIT OUT OF DOME MENUS

DISCONNECT KEYBOARD FROM RS485 CONNECTIONS

SHUT DOWN CAMERA

***** CONNECTIONS *****

CAMERA END – YELLOW = RS485+, BLACK = RS485-

EXTEND RS485 CABLE USING SINGLE PAIR CAT5 CABLE TO RS232-RS485 CONVERTER

PLACE YELLOW (RS485+) TO A+ MARKED ON GREEN SCREW TERMINALS ON THE RS485-RS232 CONVERTER WHICH IS PLACED INTO THE RS232 PORT OF THE LEVIATHAN

PLACE BLACK (RS485-) TO B- MARKED ON GREEN SCREW TERMINALS ON THE RS485-RS232 CONVERTER WHICH IS PLACED INTO THE RS232 PORT OF THE LEVIATHAN

TURN CAMERA AND LEVIATHAN ON.

SETTING UP PTZ ON LEVIATHAN

CAMERA SHOULD DISPLAY PELCO-P ADDRESS 1 AND BAUD RATE OF 9600 IF NOT REPEAT ABOVE STEPS

LOG INTO LEVIATHAN AS ADMINISTRATOR

CLICK THE HAMMER & SCREW DRIVER ICON (SYSTEM CONFIG)

CLICK THE CAMERA TAB

CHOOSE RELEVANT PTZ CAMERA

MAKE SURE PTZ OPTION IS SET TO COM1

ID = 1

INT = PELCO-P

CLICK THE TICK IN TOP RIGHT HAND SIDE OF SCREEN

ON LIVE VIEW RIGHT CLICK INSIDE THE BOX DISPLAYING THE CAMERAS LIVE IMAGE AND CONFIRM PTZ IS TICKED

MOUSE CONTROLS PTZ BY MOVING MOUSE TO OUTER PART OF CAMERAS LIVE IMAGE BOX AND PRESSING LEFT MOUSE BUTTON – SCROLL ON MOUSE ACTS AS ZOOM FUNCTION