

Setup Guide for:

Interfacing U-PROX Readers to Ness D8x/D16x, D8XCEL/D16XCEL

Rev 1.0

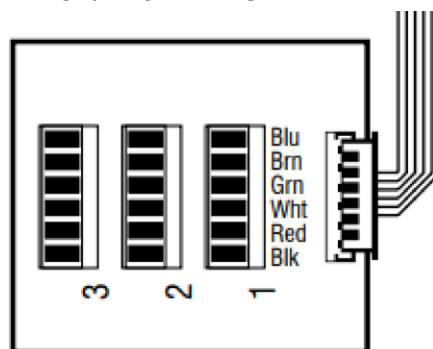
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## U-Prox 26 Bit Wiegand Setup (D8/16X)

For initial setup of the U-Prox Reader refer to *Ness-U-Prox-Setup-Guide.pdf*

### Wiring Diagram

106-012 D8X/D16X WIEGAND INTERFACE



**Green (D0) White (D1) Red (+) Black (-)**

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## D8/D16 PROGRAMMING

Cards/PINs will need to be learned in as Users  
This can be done in Installation Programming via options P202 - P256E

Navigate to “Extra Code Options/ Exclude E”

Enable Area 1 or 2 code to arm/disarm desired area

Set as a Reader Code 1

Select Program Access Card or 1E then badge card/enter pin

***\* U-Prox ID phone access will need to be added in as a separate user \****

***\* Only one U-Prox reader is supported at a time on a D8/D16X/XCEL \****