

# Connecting a Bioscript V-Station 4G reader to Net2

## Overview

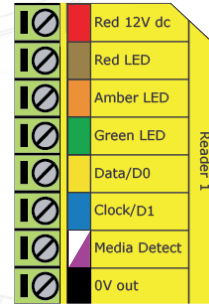
The unit tested was configured for 26 bit Wiegand output.

Users must be enrolled into Net2 using the reader as the 'Desktop reader'.

There is no LED control from Net2 and so the user may still be denied access depending on their access level. The Event list should be checked to determine access failures.



	Cable Pinout	ACU terminal
	-	+12V
	-	Red LED
	-	Amber LED
	-	Green LED
12	Green	Wiegand D0
14	White	Wiegand D1
	-	NOT USED
16	Black/White	0V



The unit is directly powered with 12VDC through the J1 connector. Use VDC (+) and Gnd (-)

**Ensure any unused wires are safely terminated.**


To set up a Wiegand filter to view the card number, you will need to use the Net2 Server configuration utility. Once completed, select the reader 'Token data format' in Net2 to 'Wiegand Custom'.

See AN1010 - Configuring custom Wiegand formats < <http://paxton.info/990> >

 +44 (0)1273 811011  
 ✉ support@paxton.co.uk  
 📞 paxton.support

 +49 (0) 251 2080 6900  
 ✉ support@paxton-gmbh.de  
 📞 paxton.gmbh.support


 +33 (0)157 329356  
 ✉ support@paxtonaccess.fr  
 📞 paxton.support


 +32 (0)78485147  
 ✉ support@paxton-benelux.com  
 📞 paxton.benelux.support


 +31 (0)76 3333 999  
 ✉ support@paxton-benelux.com  
 📞 paxton.benelux.support

 +27 (0)21 4276691  
 ✉ support@paxtonaccess.co.za  
 📞 paxton.support

 +1(800) 672-7298  
 ✉ supportUS@paxton-access.com  
 📞 usapaxton.support

 +11 5715088198  
 ✉ soporte@paxton-access.com  
 📞 paxton.soporte

 +1 (864) 751-3501  
 ✉ soporte@paxton-access.com  
 📞 paxton.soporte

 8000 3570 3783  
 ✉ support@paxtonaccess.ae  
 📞 paxton.support

 +44 (0)1273 811011  
 ✉ support@paxton.co.uk  
 📞 paxton.support