

NIRC Panels per UNC-500 :	3
NIRC Panels per NC-100 (legacy) :	4
D-Net Communications to NC-100 :	Supervised RS-485 Speed : 38.4 Kbps Distance : 4,000ft (1,200m) Cable Type : 18AWG, 2 conductor, twisted, stranded, shielded
Access Points (Readers/Keypads) :	2 with LED and Buzzer control Distance : Max 500ft (150m) Cable Type : 20 - 22AWG, 6 or 8 conductor, stranded, shielded
Simultaneous Card Formats per Panel :	5, All Wiegand compatible readers supported
Programmable Supervised Inputs :	8 Input Supervision : Four state monitoring (none, 1 or 2 resistors) Distance : Max 1,000ft (300m) Cable Type : 20 - 22AWG, 2 conductor
Programmable Outputs :	4 SPDT 5A @ 30VDC, dry contacts 4 Electronic drivers, 12VDC max, 100mA Output mode : Programmable Fail Safe/Fail Secure
Power Requirements :	16.5VAC, 40VA transformer (not included)
Recommended Back-up Battery :	12V, 7AH lead acid or gel cell (not included)



NIRC-3000 includes one NIRC-3000-B controller installed in an ENCL-1-PS enclosure as shown above.