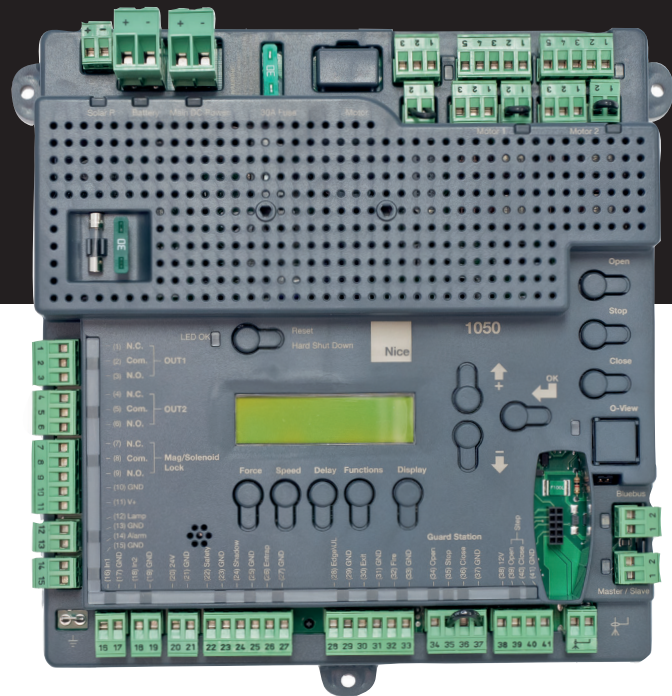


# 1050

## High-end residential controller with advanced functionality

Compatible with all Nice residential swing and slide gate operators.



## Features:



### **Configurable:**

Full-featured controller with more than 100 option settings



### **Customizable:**

7-day programmable timer



### **Smooth operation:**

Adjustable soft open/close points



### **Solar ready:**

Built-in solar regulator and charger



### **Compatible:**

Uses the full line of Nice BlueBUS and OXI accessories

# 1050 Controller

For use with residential linear actuators, swing and slide gate operators



## Technical Specifications

<b>Model</b>	1050US
<b>Solar</b>	Yes, 12V / 1A with MPP
<b>Single or Dual Gate</b>	Single or dual
<b>Gate Sync</b>	Yes
<b>Slide Compatible</b>	7251 / 7351
<b>Swing Compatible</b>	Vanguard 3501, TITAN, Apollo
<b>Temperature Rating</b>	-4 F to 122 F (-20 C to 50 C)
<b>Input Voltage</b>	12 VDC
<b>Operating Voltage</b>	12 or 24 VDC
<b>Maximum Current</b>	17A
<b>Standby Current</b>	17mA
<b>Accessory Power</b>	12V/24V 300mA each location
<b>BlueBUS</b>	Yes
<b>Board Dimensions</b>	9w x 9h x 2.25d inches
<b>Communciation</b>	BlueBUS, BUST4, OXI, 433MHz remote
<b>User Controls</b>	LCD with menu structure
<b>Inputs</b>	Remote, Open, Close, Stop, Fire
<b>Relays</b>	2 non-programmable
<b>ETL Listed (UL 325)</b>	Usage Class I, II; UL 991
<b>External Entrapment Sensor Options</b>	BlueBUS and 10K monitored sensors; pulsed photo eyes
<b>Important Notes</b>	3 year warranty with product registration

## Operators



Apollo Linear Actuator



TITAN Linear Actuator



Vanguard 3501 Swing



7251/7351 Slide

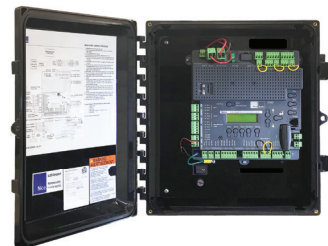
## Control Boxes



### CBOX

with 1050 Controller  
Ideal for Solar Installations

18w x 18h x 8d inch



### MB1050

with 1050 Controller  
Ideal for AC Installations

14.25w x 15.125h x 9d inch

Find information on Federal Income Tax Residential Solar Credit here:  
<https://support.hysecurity.com/hc/en-us/articles/4411636518807-Residential-Solar-Tax-Credit>



Contact Nice for an operator/parts distributor near you.  
phone 253-867-3700 | 800-321-9947  
[hysecurity.com](http://hysecurity.com) | [sales@hysecurity.com](mailto:sales@hysecurity.com)



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