



# NEWPAD

Interruptores Inteligentes

**MANUAL DE CONFIGURAÇÃO  
APP MATRIX NEWPAD**

# CONTROLANDO O INTERRUPTOR ELETRÔNICO NEWPAD VIA SMARTPHONE OU TABLET

Além de ser controlado via infravermelho (IR), por qualquer controle remoto, o interruptor eletrônico possibilita a você o controle por seu smartphone ou tablet de forma simples, integrando ao módulo conversor **Wifi-IR Connect**.

Para isso, é necessário:

1) Baixar o app **NEWPAD** nas lojas do Google ou Apple. Se preferir, acesse pelos links a seguir:

**Android:** [https://play.google.com/store/apps/details?id=com.matrix.irpad&hl=pt\\_BR](https://play.google.com/store/apps/details?id=com.matrix.irpad&hl=pt_BR)

**iOS:** <https://apps.apple.com/pt/app/newpad/id1475649426>

2) Utilizar um software de automação (ex.: irule) e montar uma tela utilizando os seguintes códigos exclusivos para acionamento:

Para envio dos comandos pela **SAÍDA IR 1 (Saída P2 – Nº 1)**

Off Circuito 1	start,ir1,cod,37000,1,1,10,30,20,10,10,20,30,40,50,60,60,80,10,30,10,30,10,30,10,30,10,30,10,70,10,70,10,30,10,30,10,740\x0D\x0A
On Circuito 1	start,ir1,cod,37000,1,1,10,40,30,20,10,10,20,30,40,50,60,70,10,30,10,30,10,30,10,30,10,30,10,70,10,70,10,30,10,30,10,740\x0D\x0A
Off Circuito 2	start,ir1,cod,37000,1,1,10,50,40,30,20,10,10,20,30,40,50,60,10,30,10,30,10,30,10,30,10,30,10,70,10,70,10,30,10,30,10,740\x0D\x0A
On Circuito 2	start,ir1,cod,37000,1,1,10,60,50,40,30,20,10,10,20,30,40,50,10,30,10,30,10,30,10,30,10,30,10,70,10,70,10,30,10,30,10,740\x0D\x0A
Off Circuito 3	start,ir1,cod,37000,1,1,10,70,60,50,40,30,20,10,10,20,30,40,10,30,10,30,10,30,10,30,10,30,10,70,10,70,10,30,10,30,10,740\x0D\x0A
On Circuito 3	start,ir1,cod,37000,1,1,10,80,70,60,50,40,30,20,10,10,20,30,10,30,10,30,10,30,10,30,10,30,10,70,10,70,10,30,10,30,10,740\x0D\x0A
Off Geral	start,ir1,cod,37000,1,1,10,50,80,50,80,50,80,50,80,50,80,10,10,30,10,30,10,30,10,30,10,30,10,70,10,70,10,30,10,30,10,740\x0D\x0A
On Geral	start,ir1,cod,37000,1,1,10,60,40,20,10,60,40,20,10,60,40,20,10,30,10,30,10,30,10,30,10,30,10,70,10,70,10,30,10,30,10,740\x0D\x0A

Para envio dos comandos pela **SAÍDA IR 2 (Saída P2 – Nº 2)**

Off Circuito 1	start,ir2,cod,37000,1,1,10,30,20,10,10,20,30,40,50,60,60,80,10,30,10,30,10,30,10,30,10,30,10,70,10,70,10,30,10,30,10,740\x0D\x0A
On Circuito 1	start,ir2,cod,37000,1,1,10,40,30,20,10,10,20,30,40,50,60,70,10,30,10,30,10,30,10,30,10,30,10,70,10,70,10,30,10,30,10,740\x0D\x0A
Off Circuito 2	start,ir2,cod,37000,1,1,10,50,40,30,20,10,10,20,30,40,50,60,10,30,10,30,10,30,10,30,10,30,10,70,10,70,10,30,10,30,10,740\x0D\x0A
On Circuito 2	start,ir2,cod,37000,1,1,10,60,50,40,30,20,10,10,20,30,40,50,10,30,10,30,10,30,10,30,10,30,10,70,10,70,10,30,10,30,10,740\x0D\x0A
Off Circuito 3	start,ir2,cod,37000,1,1,10,70,60,50,40,30,20,10,10,20,30,40,10,30,10,30,10,30,10,30,10,30,10,70,10,70,10,30,10,30,10,740\x0D\x0A
On Circuito 3	start,ir2,cod,37000,1,1,10,80,70,60,50,40,30,20,10,10,20,30,10,30,10,30,10,30,10,30,10,30,10,70,10,70,10,30,10,30,10,740\x0D\x0A
Off Geral	start,ir2,cod,37000,1,1,10,50,80,50,80,50,80,50,80,50,80,10,10,30,10,30,10,30,10,30,10,30,10,70,10,70,10,30,10,30,10,740\x0D\x0A
On Geral	start,ir2,cod,37000,1,1,10,60,40,20,10,60,40,20,10,60,40,20,10,30,10,30,10,30,10,30,10,30,10,70,10,70,10,30,10,30,10,740\x0D\x0A

Para envio dos comandos pela **SAÍDA IR 3 (Saída P2 – Nº 3)**

Off Circuito 1	start,ir3,cod,37000,1,1,10,30,20,10,10,20,30,40,50,60,60,80,10,30,10,30,10,30,10,30,10,30,10,70,10,70,10,30,10,30,10,740\x0D\x0A
On Circuito 1	start,ir3,cod,37000,1,1,10,40,30,20,10,10,20,30,40,50,60,70,10,30,10,30,10,30,10,30,10,30,10,70,10,70,10,30,10,30,10,740\x0D\x0A
Off Circuito 2	start,ir3,cod,37000,1,1,10,50,40,30,20,10,10,20,30,40,50,60,10,30,10,30,10,30,10,30,10,30,10,70,10,70,10,30,10,30,10,740\x0D\x0A
On Circuito 2	start,ir3,cod,37000,1,1,10,60,50,40,30,20,10,10,20,30,40,50,10,30,10,30,10,30,10,30,10,30,10,70,10,70,10,30,10,30,10,740\x0D\x0A
Off Circuito 3	start,ir3,cod,37000,1,1,10,70,60,50,40,30,20,10,10,20,30,40,10,30,10,30,10,30,10,30,10,30,10,70,10,70,10,30,10,30,10,740\x0D\x0A
On Circuito 3	start,ir3,cod,37000,1,1,10,80,70,60,50,40,30,20,10,10,20,30,10,30,10,30,10,30,10,30,10,30,10,70,10,70,10,30,10,30,10,740\x0D\x0A
Off Geral	start,ir3,cod,37000,1,1,10,50,80,50,80,50,80,50,80,50,80,10,10,30,10,30,10,30,10,30,10,30,10,70,10,70,10,30,10,30,10,740\x0D\x0A
On Geral	start,ir3,cod,37000,1,1,10,60,40,20,10,60,40,20,10,60,40,20,10,30,10,30,10,30,10,30,10,30,10,70,10,70,10,30,10,30,10,740\x0D\x0A

Para envio dos comandos pela **SAÍDA IR 4 (Saída P2 – Nº 4)**

Off Circuito 1	start,ir4,cod,37000,1,1,10,30,20,10,10,20,30,40,50,60,60,80,10,30,10,30,10,30,10,30,10,30,10,30,10,70,10,70,10,30,10,30,10,740\x0D\x0A
On Circuito 1	start,ir4,cod,37000,1,1,10,40,30,20,10,10,20,30,40,50,60,70,10,30,10,30,10,30,10,30,10,30,10,70,10,70,10,30,10,30,10,740\x0D\x0A
Off Circuito 2	start,ir4,cod,37000,1,1,10,50,40,30,20,10,10,20,30,40,50,60,10,30,10,30,10,30,10,30,10,30,10,70,10,70,10,30,10,30,10,740\x0D\x0A
On Circuito 2	start,ir4,cod,37000,1,1,10,60,50,40,30,20,10,10,20,30,40,50,10,30,10,30,10,30,10,30,10,30,10,70,10,70,10,30,10,30,10,740\x0D\x0A
Off Circuito 3	start,ir4,cod,37000,1,1,10,70,60,50,40,30,20,10,10,20,30,40,10,30,10,30,10,30,10,30,10,30,10,70,10,70,10,30,10,30,10,740\x0D\x0A
On Circuito 3	start,ir4,cod,37000,1,1,10,80,70,60,50,40,30,20,10,10,20,30,10,30,10,30,10,30,10,30,10,30,10,70,10,70,10,30,10,30,10,740\x0D\x0A
Off Geral	start,ir4,cod,37000,1,1,10,50,80,50,80,50,80,50,80,10,10,30,10,30,10,30,10,30,10,30,10,70,10,70,10,30,10,30,10,740\x0D\x0A
On Geral	start,ir4,cod,37000,1,1,10,60,40,20,10,60,40,20,10,60,40,20,10,30,10,30,10,30,10,30,10,30,10,70,10,70,10,30,10,30,10,740\x0D\x0A

Para envio dos comandos pela **SAÍDA IR 5 (Saída P2 – Nº 5)**

Off Circuito 1	start,ir5,cod,37000,1,1,10,30,20,10,10,20,30,40,50,60,60,80,10,30,10,30,10,30,10,30,10,30,10,70,10,70,10,30,10,30,10,740\x0D\x0A
On Circuito 1	start,ir5,cod,37000,1,1,10,40,30,20,10,10,20,30,40,50,60,70,10,30,10,30,10,30,10,30,10,30,10,70,10,70,10,30,10,30,10,740\x0D\x0A
Off Circuito 2	start,ir5,cod,37000,1,1,10,50,40,30,20,10,10,20,30,40,50,60,10,30,10,30,10,30,10,30,10,30,10,70,10,70,10,30,10,30,10,740\x0D\x0A
On Circuito 2	start,ir5,cod,37000,1,1,10,60,50,40,30,20,10,10,20,30,40,50,10,30,10,30,10,30,10,30,10,30,10,70,10,70,10,30,10,30,10,740\x0D\x0A
Off Circuito 3	start,ir5,cod,37000,1,1,10,70,60,50,40,30,20,10,10,20,30,40,10,30,10,30,10,30,10,30,10,30,10,70,10,70,10,30,10,30,10,740\x0D\x0A
On Circuito 3	start,ir5,cod,37000,1,1,10,80,70,60,50,40,30,20,10,10,20,30,10,30,10,30,10,30,10,30,10,30,10,70,10,70,10,30,10,30,10,740\x0D\x0A
Off Geral	start,ir5,cod,37000,1,1,10,50,80,50,80,50,80,50,80,10,10,30,10,30,10,30,10,30,10,30,10,70,10,70,10,30,10,30,10,740\x0D\x0A
On Geral	start,ir5,cod,37000,1,1,10,60,40,20,10,60,40,20,10,60,40,20,10,30,10,30,10,30,10,30,10,30,10,70,10,70,10,30,10,30,10,740\x0D\x0A

Com a tela criada e os códigos adicionados, a saída de IR selecionada no **Wifi-IR Connect**, por meio da ligação do conector P2, realizará a comunicação com o interruptor através de seu transmissor infravermelho, tornando o acionamento uma simples tarefa, executada por seu smartphone ou tablet, com sistema Android ou IOS, de qualquer lugar que disponha do sinal de rede do **Wifi-IR Connect**.



Escaneie o código, assista ao vídeo do aplicativo Newpad e entenda melhor seu uso!






**MATRIX**  
— CONTROL —

[www.matrixcontrol.com.br](http://www.matrixcontrol.com.br)

 [matrix\\_control](https://www.instagram.com/matrix_control)

 [sistemamatrixcontrol](https://www.facebook.com/sistemamatrixcontrol)

 [matrixcontrol](https://www.linkedin.com/company/matrixcontrol)