

BluKey Registration/Configuration

Device registration and setup can be done before (recommended) or after installation using the PayRange App (recommended) or the Manage Dashboard.

An operator account must be created before devices can be registered (create operator account at manage.payrange.com/#/register/asOperator)

PayRange App Registration and Setup (Android & iOS)

Login to app using operator credentials to access the operator mode.

Depending on number of devices being registered, it can be helpful to create price profiles prior to registration but is not required.

1. Open PayRange App menu (tap  icon in upper left) and select **Register Device** when in front of the machine after installation is complete.
2. **Device Information**
 - a. **Serial Number & PIN:** tap  to capture barcode for Serial Number and PIN (or enter manually)
 - b. **Machine ID:** optional field for internal machine tracking (not visible to consumers)
 - c. **Position:** enter number decal that will be affixed to machine (only one per Maytag stack).
Machines at same location must have unique number.
3. **Machine Information**
 - a. **Category:** select industry (Laundry)
 - b. **Subcategory:** select machine type
 - c. **Service Location:** optional
 - d. **Machine Display Name:** autofill **Subcategory + Position** (ex. "Washer 01"), can be edited.
 - e. **Scan-to-Pay:** automatically populates based on Position ID
 - f. **Harness:** Select PayRange Harness (located on PayRange harness white label)
 - g. **Protocol:** Select Pulse or Serial (machine manufacturer) for proper protocol
4. **Location Information**
 - a. **Location Name:** location where device is installed (visible in consumer transaction history)
 - b. **Address:** enter location address

Use Current Location

 - fill address using phone location

Use Last Entered

 - fill location name & address based on last device registered
5. **Device Preview:** image of machine number populates based on Position ID (it is not recommended to take picture for laundry installations)
6. **Pricing (Pulse mode only):** select a premade profile, edit a sample profile, or enter fields manually. Device must be set to match machine pricing and options (See pages 2 & 3).

Machine requires specific pulse settings. Select **Advanced** to configure:

Cash value per pulse = denomination of coin acceptor (enter '0' for no coin acceptor)

7. **Device Update:** Always select Update (if applicable) to ensure the BluKey is set to the correct firmware.
8. **Device Registration Complete** - Success dialog appears:
Would you like to register another [machine] with same settings & pricing?

Yes

 - copies Machine and Location settings to next device, Position number increases by one

No

 - register a device for a machine with different settings

Price and Pulse Settings (Only Applicable for machines in PULSE mode)

Price Settings

Description: Choose option that best matches machine cycle type

Amount: The dollar amount that the user will be charged

Pulses: Number of pulses the BluKey sends per transaction (most machines receive 25¢ per pulse)

Credits: Only available for certain Descriptions (Credit, Quarter, Minutes). The Credits value will be displayed in the app (e.g., "2 Quarters \$0.50", "10 Minutes \$1.00").

Cycle Time (in minutes): After paying, app displays timer corresponding to this field. Enter machine cycle time or set Cycle Time as '0' to disable app timer.

Timer Type:

Reset: App timer will reset regardless of time remaining (starts a new timer cycle)

Add-on: Time will be added on to the time remaining for app timer

Default: Set the default price row to display in app

Pulse Settings (under 'Advanced' tab in App)

Cash Value Per Pulse: Denomination of coin acceptor being audited (set as '0' for no coin)

Pulse On (default is 100ms): Duration of each pulse in milliseconds. Settings by brand:

Maytag = 25ms LG = 50ms Universal Relay = 50ms Alliance = 100ms

Pulse Off (default is 100ms but Universal Relay needs to be set to 300ms): Duration of pause in between each pulse in milliseconds

Price Examples

It's recommended to add a 25¢ option for all machines for greater flexibility (Quarter, Upgrade Cycle, Extra Dry Time, Top-Off)

Single Price Washer

Default	Description	#Credits	Amount	#Pulses	Cycle Time	Timer Type ⓘ
☒	Reg Wash ▾		2.00	8	34	Reset ▾
☐	Quarter ▾	1	0.25	1	0	Add-on ▾

Washer with Tiered Pricing

Default	Description	Amount	#Pulses	Cycle Time	Timer Type ⓘ
☒	Light Cycle ▾	2.00	8	34	Reset ▾
☐	Med Cycle ▾	2.25	9	37	Reset ▾
☐	Heavy Cycle ▾	2.50	10	40	Reset ▾
☐	Upgrade Cycle ▾	0.25	1	3	Add-on ▾

Full Cycle Dryer

Default	Description	Amount	#Pulses	Cycle Time	Timer Type ⓘ
☒	Reg Dry ▾	2.50	10	40	Reset ▾
☐	Extra Dry Time ▾	0.25	1	8	Add-on ▾

Metered Dryer (example shown for a machine that gives 10 minutes per quarter)

Default	Description	#Credits	Amount	#Pulses	Cycle Time	Timer Type ⓘ
☐	Minute ▾	10	0.25	1	10	Reset ▾
☐	Minute ▾	20	0.50	2	20	Reset ▾
☐	Minute ▾	30	0.75	3	30	Reset ▾
☒	Minute ▾	40	1.00	4	40	Reset ▾
☐	Minute ▾	60	1.50	6	60	Reset ▾
☐	Extra Dry Time ▾		0.25	1	10	Add-on ▾