

# PRODUCT SPECIFICATION

## STANDARD FEATURES

- Dimensions:** Weight 1.98 lbs (.891 kg)  
Shipping Weight 3.5 lbs.  
(1.58 kg)
- Display:** 16 character (1 line) LCD
- Printing:** Thermal direct with thermally coated supplies (no ink or ribbon required)
- Print Head:** 6020/6025 - 1.2"  
(30 mm/224 dots)  
6021/6026 - 1.5"  
(38 mm/224 dots)
- Keypad:** 12 numeric/function keys
- Features Selectable at Initial Purchase:**
- ◆ Bar Code Fonts (choose one)
  - ◆ Human Readable Fonts (choose two)
  - ◆ Date and Time Format
- Black to White Print Ratio:**  
30% black maximum
- Host System Interface:**
- ◆ RS-232 serial with 6096 cable
  - ◆ XON/XOFF flow control
  - ◆ 300, 600, 1200, 2400, 4800, or 9600 baud
  - ◆ Printable & non-printing control characters
  - ◆ ASCII transmission code

## SUPPLIES

Only Monarch supplies are recommended. For high density and serial bar codes, Monarch "premium" supplies are recommended.

- Supply Sizes:** 6020/6025  
Width - 1.2" (30 mm)  
Lengths - .55" (13.75 mm),  
.785" (19.75 mm),  
1.1" (27.5 mm), 2.2" (55 mm),  
2.5" (62.5 mm)
- 6021/6026  
Width - 1.5" (38 mm)  
Lengths - 1.1" (27.5 mm),  
1.57" (39.25 mm),  
2.5" (62.5 mm), 3.0" (76 mm)

Code 39 and MSI bar codes require synthetic (type A) supplies.

## PERFORMANCE

- Power:** 12 VDC battery module standard with standard DC connector
- Minimum Battery Recharge Time:**
- ◆ 8 hours standard wall charger
  - ◆ 5 hours using the 8 station charger
- Expected Duration of One Charged Handle:**  
1 roll of 1,000 1.1" labels
- Battery Backup:** 3.6 V lithium battery maintains RAM (approximately 2 year battery life)
- Print Speed:** 1.8" per second nominal
- Cleaning:** Use the Monarch 6076™ Cleaning Kit to clean the printhead and pinch roller.  
  
In high temperature and high humidity the printhead may need to be cleaned more often.
- Product Life:** Five years or 750,000 inches, whichever occurs first.
- Electrostatic Discharge and Air Quality:**  
  
Environments prone to static discharge or extreme air quality conditions may experience some problems with the printer. Monarch suggests that you take precautions to minimize these problems. Contact Monarch sales or service for recommended ways to minimize static discharge and air quality control methods.

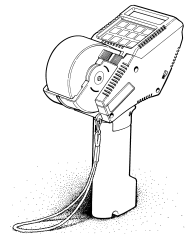
## OPTIONS

- ◆ 6076™ Cleaning Kit
- ◆ 6092™ Battery Handler
- ◆ 6093-04 110V Wall Charger
- ◆ 6094™ 4 Station Charger
- ◆ 6096™ Communication Cable
- ◆ 6012™ Wirestand
- ◆ PHOLO Holster

**In our ongoing effort to deliver the best technology, specifications are subject to change without notice. A copy of the applicable written Monarch warranty statement is available upon request.**

## Monarch® Scout Peripheral Printers

PORTABLE PRINTER  
THERMAL DIRECT  
OPERATES WITH  
HANDHELD DATA  
COLLECTION DEVICE  
FORMAT SOFTWARE CAN  
BE CUSTOMIZED



**Monarch®**  
**PAXAR**