

## Wrist Monitors

### The Advantage™ 6016N **ULTRA**

Our most feature rich wrist digital home blood pressure monitor.

#### The 6016N features:

- Measures systolic, diastolic pressure, and pulse
- British Hypertension Society (BHS) AA rating ensures unrivaled accuracy
- Smart Logic™ Technology determines ideal inflation level
- MAM Advantage™ Average mode automatically averages 3 readings for superior reporting accuracy
- Advanced 2 zone memory with date and time stamp recalls last 99 readings for two different people
- Optional PC Link Analyzer Software connects your blood pressure monitor to your PC to download and print data, graphs, charts, and tables of your readings.
- Can be used with Microsoft's Healthvault (optional USB cable required) and then displayed on aps available for IOS, Android, and Microsoft smart phones and tablets.
- Latex-free wrist cuff fits 5.3" to 7.7" wrists
- Auto off
- 2 "AAA" batteries included



- Compact storage case.
- Optional PC Software (sold separately)
- Meets or exceeds EN 1060-1, and EN 1060-3
- 5 Year Warranty



### The Advantage™ 6015N

With Smart Logic™ Technology and an advanced memory, our Advantage 6015N is our most popular wrist digital home blood pressure monitor.

#### The 6015N features:

- Measures systolic, diastolic pressure, and pulse
- British Hypertension Society (BHS) AA rating ensures unrivaled accuracy
- Smart Logic™ Technology determines ideal inflation level
- Recalls last 99 readings for two users
- Latex-free wrist cuff fits 5.3" to 7.7" wrists
- Auto off
- 2 "AAA" batteries included
- Compact storage case.



- Meets or exceeds EN 1060-1, and EN 1060-3
- 5 Year Warranty



## Digital Blood Pressure Cross Reference Chart

| Model                                     | 6005                          | 6012N                          | 6015N                            | 6016N                            | 6021N                         | 6022N                         | 6023N                         |
|---|-------------------------------|--------------------------------|----------------------------------|----------------------------------|-------------------------------|-------------------------------|-------------------------------|
| Type                                      | Manual Upper Arm              | Semi-Auto Upper Arm            | Auto Wrist                       | Auto Wrist                       | Auto Upper Arm                | Auto Upper Arm                | Auto Upper Arm                |
| Technology                                | Auscultatory                  | Oscillometric                  | Oscillometric                    | Oscillometric                    | Oscillometric                 | Oscillometric                 | Oscillometric                 |
| Pressure Sensor                           | Aneroid                       | Capactive                      | Capactive                        | Capactive                        | Capactive                     | Capactive                     | Capative                      |
| Inflation                                 | Manual Squeeze Bulb           | Manual Squeeze Bulb            | Automatic                        | Automatic                        | Automatic                     | Automatic                     | Automatic                     |
| Deflation                                 | External Auto Valve           | External Auto Valve            | Internal Auto Valve              | Internal Auto Valve              | Internal Auto Valve           | Internal Auto Valve           | Internal Auto Valve           |
| Cuff Pressure Display Range               | 0-300                         | 0-299                          | 0-299                            | 0-299                            | 0-299                         | 0299                          | 0-299                         |
| Display                                   | Analog Dial                   | LCD                            | LCD                              | LCD                              | LCD                           | LCD                           | LCD                           |
| Display Size                              | N/A                           | 2"x2.25" (51x57mm)             | 1.88"x1.5" (48x38mm)             | 1.88"x1.5" (48x38mm)             | 2"x2.25" (51x57mm)            | 2"x2.25" (51x57mm)            | 2"x2.25" (51x57mm)            |
| Systolic/Diastolic Measurement Range      | 0-300                         | 30-280                         | 30-280                           | 30-280                           | 30-280                        | 30-280                        | 30-280                        |
| Pulse Range Display                       | N/A                           | 40-200                         | 40-200                           | 40-200                           | 40-200                        | 40-200                        | 40-200                        |
| Resolution                                | 2 mm Hg                       | 1 mm Hg                        | 1 mm Hg                          | 1 mm Hg                          | 1 mm Hg                       | 1 mm Hg                       | 1 mm Hg                       |
| Pressure Accuracy                         | +/- 3mmHg                     | +/- 3mmHg                      | +/- 3mmHg                        | +/- 3mmHg                        | +/- 3mmHg                     | +/- 3mmHg                     | +/- 3mmHg                     |
| Pulse Accuracy                            | N/A                           | +/- 5%                         | +/- 5%                           | +/- 5%                           | +/- 5%                        | +/- 5%                        | +/- 5%                        |
| Power Source                              | Mechanical                    | 4 "AA" Batteries               | 2 "AAA" Batteries                | 2 "AAA" Batteries                | 4 "AA" Batteries              | 4 "AA" Batteries              | 4 "AA" Batteries              |
| Memory                                    | None                          | Last Reading                   | (2x) 99                          | (2x) 99                          | (2x) 99                       | (2x) 99                       | (2x) 99                       |
| Irregular Heartbeat                       | N/A                           | No                             | Yes                              | Yes                              | Yes                           | Yes                           | Yes                           |
| MAM (Average Mode)                        | N/A                           | No                             | No                               | Yes                              | No                            | Yes                           | Yes                           |
| Traffic Light                             | N/A                           | No                             | No                               | Yes                              | No                            | No                            | Yes                           |
| AM/PM                                     | N/A                           | No                             | No                               | Yes                              | No                            | Yes                           | Yes                           |
| USB/PC Link                               | N/A                           | No                             | No                               | Optional                         | No                            | Optional                      | Yes                           |
| AC Adapter                                | N/A                           | N/A                            | N/A                              | N/A                              | Optional                      | Optional                      | Yes                           |
| Main Unit Dimensions                      | N/A                           | 5"x3.13"x2.25" (127x108x57mm)  | 3.25"x2.38"x1.25" (83x60x32mm)   | 3.25"x2.38"x1.25" (83x60x32mm)   | 5"x3.13"x2.25" (127x108x57mm) | 5"x3.13"x2.25" (127x108x57mm) | 5"x3.13"x2.25" (127x108x57mm) |
| In Case Dimensions                        | 7"x4"x2.5" (178x102x64mm)     | 3.75"x4.25"x5.5" (85x77x140mm) | 3.75"x4.25"x4.25" (85x77x75mm)   | 3.75"x4.25"x4.25" (85x77x75mm)   | 6.75"x4.25"x3" (171x108x76mm) | 6.75"x4.25"x3" (171x108x76mm) | 7"x7"x3.5" (178x178x89mm)     |
| Weight                                    | .96 lb. (436g)                | .96 lb. (436g)                 | .35 lb. (148g)                   | .35 lb. (148g)                   | 1.07 lb. (487g)               | 1.07 lb. (487g)               | 1.14 lb. (515g)               |
| Cuff Type                                 | D-Bar Self Adjusting          | D-Bar Self Adjusting           | Wrist                            | Wrist                            | D-Bar Self Adjusting          | D-Bar Self Adjusting          | Rigid Self Adjusting          |
| Cuff Range                                | 24 to 33 cm<br>9.4 to 13.2 in | 22 to 32 cm<br>8.7 to 12.6 in  | 13.5 to 19.5 cm<br>5.3 to 7.7 in | 13.5 to 19.5 cm<br>5.3 to 7.7 in | 22 to 42 cm<br>8.7 to 16.5 in | 22 to 42 cm<br>8.7 to 16.5 in | 22 to 46 cm<br>8.7 to 18.1 in |
| Storage Case                              | Vinyl Zipper Bag              | N/A                            | Hard Case                        | Hard Case                        | Nylon Zipper Case             | Nylon Zipper Case             | Nylon Zipper Case             |
| British Hypertension Society (BHS) Rating | N/A                           | NO                             | AA                               | AA                               | AA                            | AA                            | AA                            |
| Warranty                                  | 1 Year                        | 5 Year                         | 5 Year                           | 5 Year                           | 5 year                        | 5 Year                        | 5 Year                        |

| ICON KEY                       |                   |                             |                     |                      |                       |
|--------------------------------|-------------------|-----------------------------|---------------------|----------------------|-----------------------|
| Traffic Light Indicator        | Large LCD Display | BHS Clinically Validated    | Self Adjusting Cuff | Calibration Warranty | AC Adapter Compatible |
| MAM: Advantage™ Averaging Mode | Latex Free Cuff   | PC Link Compatible Software | Warranty            | Inspection           | Last Reading Memory   |
| Irregular Heartbeat Detection  | Reading Memory    |                             |                     | Batteries Included   | AM/PM Readings        |



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# advantage

## Home Blood Pressure Monitors



American Diagnostic Corporation



# Home Blood Pressure

Nearly 1/3 of U.S. adults – 68 Million of us – suffer from high blood pressure, also known as hypertension. Sometimes referred to as the silent killer because sufferers often exhibit no symptoms, it is estimated that 8% of us don't even know we have it. And less than half of us who do know have it under control. Hypertension often leads to heart attack and stroke – two of the leading causes of death in the United States.

The first step in treating hypertension is knowing your blood pressure. ADC makes that easy with our ADvantage line of home blood pressure monitors. Manufactured to the same exacting standards as our industry leading line of professional sphygmomanometers and NIBP monitors, the Advantage line of home BP monitors is feature rich, affordable, and backed by generous warranties.

## The Advantage™ 6023N ULTRA

With a host of state of the art features and a (BHS) AA rating, the Advantage Ultra is our top of the line upper arm digital home bp monitor for those who insist on the very best.

### The 6023N features:

- Measures systolic, diastolic pressure, and pulse
- British Hypertension Society (BHS) AA rating ensures unrivaled accuracy
- Smart Logic™ Technology determines ideal inflation level
- Automatic inflation and deflation control
- MAM Advantage™ Average mode automatically averages 3 readings for superior reporting accuracy
- Irregular Heartbeat Detection gives you a warning signal at the appearance of an irregular heartbeat
- Traffic Light Indicator shows you the range within which the indicated blood pressure value lies compared to National Standards
- Displays AM and PM readings separately to help detect morning hypertension
- Advanced 2 zone memory with date and time stamp recalls last 99 readings for two different people
- PC Link Analyzer Software connects your blood pressure monitor to your PC to download and print data, graphs, charts, and tables of your readings.
- Can be used with Microsoft's Healthvault and then displayed on aps available for IOS, Android, and Microsoft smart phones and tablets.
- USB Cable for easy PC hook-up
- Self-adjusting wide range rigid latex-free Adult cuff fits arm ranges from 8.7" to 18.1" (22 cm to 46 cm)
- Auto-off to conserve batteries
- AC Adapter
- 4 "AA" batteries included
- Deluxe Storage Case
- Meets or exceeds EN 1060-1, and EN 1060-3
- 5 Year Warranty



## The Advantage™ 6022N PLUS

A feature packed fully automatic upper arm digital home blood pressure monitor with average mode and wide range cuff.

### The 6022N features:

- Measures systolic, diastolic pressure, and pulse
- British Hypertension Society (BHS) AA rating ensures unrivaled accuracy
- Smart Logic™ Technology determines ideal inflation level
- Automatic inflation and deflation control
- MAM Advantage™ Average mode automatically averages 3 readings for superior reporting accuracy
- Irregular Heartbeat Detection gives you a warning signal at the appearance of an irregular heartbeat
- Displays AM and PM readings separately to help detect morning hypertension
- Advanced 2 zone memory with date and time stamp recalls last 99 readings for two different people
- Optional PC Link Analyzer Software connects your blood pressure monitor to your PC to download and print data, graphs, charts, and tables of your readings.
- Can be used with Microsoft's Healthvault (optional USB cable required) and then displayed on aps available for IOS, Android, and Microsoft smart phones and tablets.
- Self-adjusting extended range latex-free D-Bar cuff fits arm ranges from 8.7" to 16.5" (22 cm to 42 cm)



- Auto-off
- 4 "AA" batteries included
- Deluxe Storage case
- Optional PC Software and AC adapter (both sold separately)
- Meets or exceeds EN 1060-1, and EN 1060-3
- 5 Year Warranty



## The Advantage™ 6021N

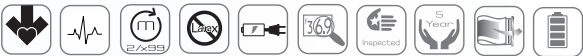
Our best selling fully automatic upper arm digital home blood pressure monitor.

### The 6021N features:

- Measures systolic, diastolic pressure, and pulse
- British Hypertension Society (BHS) AA rating ensures unrivaled accuracy
- Smart Logic™ Technology determines ideal inflation level
- Irregular Heartbeat detector
- Automatic inflation and deflation control
- Recalls last 99 readings with date and time stamp for two users
- Self-adjusting extended range latex-free D-Bar cuff fits arm ranges from 8.7" to 16.5" (22 cm to 42 cm)
- Auto-off
- 4 "AA" batteries included
- Deluxe Storage case



- Optional AC adapter (sold separately)
- Meets or exceeds EN 1060-1, and EN 1060-3
- 5 Year Warranty



## The Advantage™ 6012N

Compact and easy-to-use semi-automatic upper arm digital home blood pressure monitor.

### The 6012N features:

- Measures systolic, diastolic pressure, and pulse
- Manual inflation
- Self adjusting adult latex-free D-Bar cuff fits arm ranges from 8.7" to 12.6" (22 cm to 32 cm)
- Automatic deflation valve
- Last reading memory
- Auto off
- 4 "AA" batteries included
- Deluxe Storage case
- Meets or exceeds EN 1060-1, and EN 1060-3
- 5 Year Warranty



## The Advantage™ 6005

The most feature rich, easy-to-use manual home blood pressure kit on the market.

### The 6005 features:

- Dial features bold white numerals on black face for easy reading
- Self-adjusting D-Ring Adcuff™ for Home™ for one-handed application fits arm ranges from 9.4" to 13.2" (24 cm to 33 cm)
- Size Guide™ marking system ensures optimal accuracy
- Auto-deflation valve
- Attached nurse scope
- Zippered carrying case and operating instructions
- Meets or exceeds ANSI/AAMI/ISO 81060-1
- 5 Year Calibration Warranty, 1 Year on System

