

OMRON BLOOD PRESSURE METERS - CLINICALLY VALIDATED


**Intelli
sense**

The Intellisense™ technology ensures that the right inflation pressure is automatically detected. It detects irregular pulses and automatically decides if the measurement result is reliable or needs to be repeated. Only accurate results are displayed.


CE 0197
49915

• 49915 OMRON M7 INTELLI IT - HEM-7361T-EBK

With Intelli Wrap Cuff 22-42 cm. The connection to OMRON App allows to monitor parameters, create personalized programs, download and share data. AFib (Atrial Fibrillation) detection function.

OMRON BLOOD PRESSURE MONITOR SELECTION GUIDE									
FEATURES	M7 INTELLI IT	M6 COMFORT	M4 INTELLI IT	M3 COMFORT	M3	M2 INTELLI IT	M2	RS7 INTELLI IT	RS4
Clinically validated*	X	X	X	X	X	X	X	X	X
Intellisense technology	X	X	X	X	X	X	X	X	X
Irregular heartbeats detector	X (AFib)	X (AFib)	X	X	X	X	X	X	X
Cuff wrap guide	X	X	X	X	X	X	X	X	X
Intelli Wrap Technology**	X	X	X	X				X	
Pre-formed cuff***: model	Intelli wrap	Intelli wrap	Intelli wrap	Intelli wrap	Easy cuff	Cuff	Cuff	Wrist	Wrist
size (cm)	22-42	22-42	22-42	22-42	22-42	22-32	22-32	13.5-21.5	13.5-21.5
Memory measurem. x user	100x2	100x2	60x2	60x2	60x2	30	30	100x2	60
Guest mode	X	X	X	X	X				
Body movement detection	X	X	X	X	X	X	X	X	X
Easy high blood pressure colour indicator****	X	X	X	X	X			X	X
Hypertension	X	X	X	X		X		X	X (morning)
Average last 3 measurements*****	X	X	X	X	X				
3 consecutive measurements in AFib mode	X	X							
Measurements comparison versus prior readings	X	X	X						
App/Bluetooth Connection	X		X			X		X	

*To verify validations, please see www.dableducational.org

**360° accuracy: accurate measurements from any position around the upper arm

***Pre-formed cuff, excluding M2, M2 Intelli IT, M3

****Signal in case the values exceed the E.H.S. standards for domiciliary auto-measurements (85 systolic pressure and/or 135 diastolic pressure)

*****Average of 3 last measurements made within 10 min



• 49905 OMRON M3 HEM-7154-E

With Easy cuff 22-42 cm.

• 49906 OMRON M3 COMFORT HEM-7155-E

With Intelli Wrap Cuff 22-42 cm.

• 49908 OMRON M4 INTELLI IT HEM-7155T-EBK

With Intelli Wrap Cuff 22-42 cm.

It monitors hypertension at home and automatically updates and transfers results to smartphones by Bluetooth on OMRON App.

• 49910 OMRON M6 COMFORT - HEM-7360-E

With Intelli Wrap Cuff 22-42 cm.

It detects the possibility of Atrial fibrillation, enabling home monitoring. It also takes 3 consecutive readings at 30 second intervals, then displays the average to give more accurate indication of blood pressure.

MULTILINGUAL BOX AND MANUAL

Standard languages: GB, FR, IT, ES, DE, NL, RU, TR, Arabic
Other languages: available on Omron website

OMRON

49903

• 49902 OMRON M2 HEM-7143-E

• 49903 OMRON M2 INTELLI IT HEM-7143T-EBK
With cuff 22-32 cm. Unique Intellisense™ Technology and Irregular Heartbeat Detection. One-touch design and large display.

TECHNICAL SPECIFICATIONS

	49902 M2	49905 M3	49908 M4	49910 M6 COMFORT
	49903 M2 INTELLI IT	49906 M3 COMFORT	INTELLI IT	49915 M7 INTELLI IT
Measuring method:	oscillometric			
Measuring range:	0 mmHg to 299 mmHg ± 3 mmHg			
Pressure:	40 to 180 min ± 5% of display reading			
Pulse:	60x2 users			
Memory (with date and time):	30	60x2 users	60x2 users	100x2 users
Inflation:	fuzzy logic controlled by electric pump			
Deflation:	automatic pressure release valve			
Rating:	DC 6V 4W	6VCC 4W		
Power source:	4 "AA" batteries 1.5 V			
Battery life (N° of measurements):	1000			
Protection against electric shock:	internally powered ME equipment (when using batteries)			
Weight (console+cuff) without batteries:	250+130 g	310+170 g*	340+163 g	460+163 g
Size:	103x140xh 82 mm	105x153xh 87 mm	105x152xh 85 mm	191x120xh 85 mm
Cuff materials:	nylon and polyester			
Measurable circumference (cm):	22-32 (arm)	22-42 (arm)	22-42 (arm)	22-42 (arm)

*M3 Comfort weight 337+163 g