

## DAFTAR GAMBAR

<b>Gambar 2. 1</b> Tensimeter Air Raksa.....	10
<b>Gambar 2. 2</b> Tensimeter Aneroid.....	11
<b>Gambar 2. 3</b> Tensimeter Digital.....	11
<b>Gambar 2. 4</b> Cara Penggunaan Tensimeter Digital.....	12
<b>Gambar 2. 5</b> Direct Measurement (Extravascular) .....	15
<b>Gambar 2.6</b> Bonded Strain Gauge Pressure Transducer	15
<b>Gambar 2. 7</b> Fiber Optic Type Pressure Transducer....	16
<b>Gambar 2. 8</b> Sirkulasi Peredaran Darah .....	16
<b>Gambar 2. 9</b> Korelasi ECG, HS, dan TD .....	17
<b>Gambar 2. 10</b> Tekanan Darah berdasarkan Usia.....	20
<b>Gambar 2. 11</b> Testing.....	21
<b>Gambar 2. 12</b> Transient Response .....	21
<b>Gambar 2. 13</b> Pengukuran Tekanan Sistole Diastole...	22
<b>Gambar 2. 14</b> Arduino Mega 2560 .....	23
<b>Gambar 2. 15</b> Merkuri.....	28
<b>Gambar 2. 16</b> MPX5050GP .....	31
<b>Gambar 2. 17</b> LED Bar-Graph Displays .....	32
<b>Gambar 2. 18</b> Power Bank .....	33
<b>Gambar 3. 1</b> Blok Diagram Rangkaian.....	35
<b>Gambar 3. 2</b> Diagram Alir Program.....	36
<b>Gambar 3. 3</b> (a) Tampak Depan; (b) Tampak Belakan.	37
<b>Gambar 5. 1</b> Rangkaian Minimum Sistem.....	49
<b>Gambar 5. 2</b> Rangkaian Led Bar.....	51