

<b>Scale</b>	<b>Digital display</b>	<b>Analog Display</b>	<b>Force Transducer</b>
Cost (12)	7	<b>11</b>	1
Readability (15)	8	<b>11</b>	13
Aesthetics (8)	4	<b>6</b>	7
Accuracy (4)	3	<b>2</b>	4
Portability (11)	10	<b>9</b>	6
<b>Total</b>	<b>32</b>	<b>39</b>	<b>31</b>

<b>Clamp</b>	<b>Oyster</b>	<b>Lobster</b>	<b>Octopus</b>
Cost (4)	3	1	<b>4</b>
Loadability (10)	9	5	<b>8</b>
Ease of Setup (12)	7	10	<b>8</b>
Manufacturability (12)	8	6	<b>10</b>
Material Compatibility (12)	10	4	<b>9</b>
<b>Total</b>	<b>37</b>	<b>26</b>	<b>39</b>

<b>Structure</b>	<b>1 Pole</b>	<b>2 Poles</b>	<b>Box</b>
Cost (10)	10	<b>8</b>	4
Portability (10)	10	<b>10</b>	3
Aesthetics (10)	6	<b>7</b>	10
Stability (10)	3	<b>7</b>	9
Manufacturability (10)	9	<b>9</b>	4
<b>Total</b>	<b>38</b>	<b>41</b>	<b>30</b>