




設備編號	設備名稱	設備圖片
1	<p>Raspberry PI 4 (含電源供應器) 1 套</p>	 <p>The image shows a Raspberry Pi 4 Model B board and its official power supply. The board is green with various ports including USB-A, USB-C, HDMI, and Ethernet. The power supply is a silver, rectangular unit with a power button and a cable that connects to the board's power pins.</p>
2	<p>記憶卡 32g (含轉卡) 1 張</p>	 <p>The image displays the packaging for a SanDisk Ultra microSDXC UHS-I memory card, which includes a 32GB card and a red-to-white adapter. Next to the packaging is the actual black SanDisk 32GB microSDXC card and its red-to-white adapter.</p>
3	<p>USB-to-Serial 傳輸線 (PL2303HXD) 1 條</p>	 <p>The image shows a black USB-to-Serial cable with a pink USB-A connector on one end and a 4-pin header on the other. The second part of the image shows the cable's header connected to the UART pins of a Raspberry Pi board.</p>

<p>4</p>	<p>教學配件盒 1 盒</p>	
<p>5</p>	<p>Zigbee 模組 1 對</p>	
<p>6</p>	<p>溫溼度感測器 (DHT22) 1 個</p>	

7	繼電器 (1路 12V) 1個	
8	銅線 2 公尺 (12 AWG)	
9	快速接頭 (3pin) 2個	

10

插頭
1 個



11

插座
1 個



12

電力檢測模組
(PZEM-004t)
1 組

