light sensor: $7

https://www.amazon.com/DIYables-Digital-Arduino-ESP8266-Raspberry/dp/B0BXKJPV67/ref=sr_1_15?crid=QQWAC1L3WDKX&dib=eyJ2IjoiMSJ9.zw22OwIvf6Hn7JeLSFJ2c7w1M581mKpm-OJeN_306RfHXLMZjAAkzEnSLC3enijTtaMyH_tyQv2ocntk8U2xZwCXAKx0-oFeZUHs-HeOnoTcctUk7HvIY-_48Ubcacdpen_mOC-Ua84oDPnvT6RTLI5RfZhshL9M3aH1IJEGu4tGFn4OwqcMlE6F3SdP8NiNBswEdHOmzQ4GngSZaA78B-uiL4LCi3WODDLh5Nkvo20.F9iO-7Plx4QnLzgZqKG4vDGGn5JORqNbl6Sk_38LYq4&dib_tag=se&keywords=uv%2Blight%2Bsensor%2Barduino&qid=1711401579&sprefix=UV%2Blight%2Bsensor%2B%2Caps%2C190&sr=8-15&th=1

LEDs:

UV: $12

https://www.amazon.com/TOPXCDZ-10pcs-3W-Purple-Ultraviolet/dp/B0C6X82BPS/ref=pd_ci_mcx_pspc_dp_d_2_i_2?pd_rd_w=KqW5Y&content-id=amzn1.sym.568f3b6b-5aad-4bfd-98ee-d827f03151e4&pf_rd_p=568f3b6b-5aad-4bfd-98ee-d827f03151e4&pf_rd_r=2FTTFGQW7GBRGCM2VXAW&pd_rd_wg=EMhKE&pd_rd_r=7d766eef-3f5a-4e11-a449-a0b5859c5e47&pd_rd_i=B0C6X82BPS&th=1

Deep red: $7

https://www.amazon.com/Cleiscry-Power-3W-Emitter-Components/dp/B0BKSL2HCC/ref=sr_1_6?crid=2H8VY9V98MLP9&dib=eyJ2IjoiMSJ9.4ayeut8H5rHzJf0KdVeE9gnlos9jpOkEv3GyR7xK2JMXB3h3tXACmNKut1NH_Zr9BLd4LpXkZ5FEw8pyor5u4mqblqgcV1oUKXOuuS0YX6MYn0tSTCbCPSPASr8LTTbL9X-HT8PVXRXuKxQKzgHfnEiarE6BYtwTYt-D8oqm8_UZXR_9tGxREc94TFuG4IOhoJysykCOL74XHr034k2npu2oFubxwEW75cw-JtEx9o7jWzIF-kJBqZcKu1BATGQVfHvofNnfTTtK6H7_luNLaqr5Gh63lFeEfPpc59lhw4o.Z86riKSZ47IezvyF7XPCkmN_D0V1a6_O3k06sTyA_BU&dib_tag=se&keywords=deep%2Bred%2BLED&qid=1711401891&s=industrial&sprefix=deep%2Bred%2Bled%2Cindustrial%2C162&sr=1-6&th=1

Solder, wire (for LEDs): $8.09 + $12

Solder:

https://www.amazon.com/MAIYUM-63-37-Solder-Electrical-Soldering/dp/B075WB98FJ/ref=sr_1_4?crid=XS7IE33SW71G&dib=eyJ2IjoiMSJ9.QUpD02dr

Wire:

Humidity and temperature sensor: $9.79

LCD display (HMI): $10

KLnVnh79aPbryiQDWLoavh8EGWCh7Be6M_YQRIAWwC4WPvapJ_N-sAaTOcGsiDTdqbi6CE3S3bOsvJmK9gYxJbVqE88P-oHDucS6E75lFokVUQeXKpfFKJYjo5G96KW-eluF1rrDK4D5c4pO4oX06ZnGEaYmkg_G_9i45YIwRK-zefnILqDU5rTKdnfXS_6PKUGD_lG1tDCd2zeR7td8zT8udh1MEio.ZiAqRpbdAiqjbelF478shS_UltRopBKX0CKWV32KybM&dib_tag=se&keywords=lcd+display&qid=1711400564&s=electronics&sprefix=lcd+dis%2Celectronics%2C129&sr=1-17

Soil moisture sensors and water pumps: $10

https://www.amazon.com/AEDIKO-Automatic-Irrigation-Watering-Capacitive/dp/B0BWQ6RD95/ref=sr_1_7?dib=eyJ2IjoiMSJ9.L0TOA2-qgq3JzbTw1aqsrqQoWlqpbxvmj9nR1XlbUyH8h_7PNsO4tsD_4lmkC7UM4AYhQs3EcsNf4aHr40YR_BK7HK5vvogQaf6lOQQXgp07X73k-kgNXSSPR3MmuR2GTYuyaiB-JWU_ZszSpPUl_nxcdRSL0Z1vySgZXcMUkSZg7I4Tmf4Y15I7ZWHE1cFnVJ1ld-zL1pq-Nv0r5hIZDVdPFSma1BnH465Of0Ejq3uOBcaNNkbN2LOlhNzvfGeG_HrV15Rm1XQ8r4kKWSOR0V1oKgxIA-njc8iLU8q2Kgc.9hjKSEd8ZpJLBfYbLUBPzAd7Jk6GSmidFYarVDie6yg&dib_tag=se&keywords=arduino+water+pump&qid=1711400647&sr=8-7

Humidifier: $10

https://www.amazon.com/EC-Buying-Humidifier-Atomization-Experimental/dp/B0C1C79BH3/ref=sr_1_2?crid=2CZS6VQ8TDY7T&dib=eyJ2IjoiMSJ9.AQmGWFsIAzS6Z1GXTGCB_jCN5-R-8nl31zQPqUcubcjT7paHuej2ROg4Yq9Cw9dk5kzCthGDTHKPTmTbK7sBdfb2bmceFxOgxQXkk6BZgr1XXWmIYr89XbBmJHzbZFvnVKZ8a9tpRUavYAsvAs48ACok3hyzLh-nNN_8JMLl8kLhxAdpEgRdpk8aFtyKiQGIoeD4Da6WxUoBO147_LlnO8lCW-Kd_BNnrwmaaEVJ2xPvOWb-O1eAsFEhhteCjxGTZ_k1_bc0NwQh_hODbciZFRok6ysZiApnoLo5mdB_S50.yEPJbVXfh0eGOrLdu3Cb1hEHJ8FUO8Y9-g6FN6cOHHw&dib_tag=se&keywords=arduino+humidifier&qid=1711405686&sprefix=arduino+humidifier%2Caps%2C163&sr=8-2

Greenhouse enclosure: $25

https://www.amazon.com/Tabletop-Greenhouse-Gardening-Germination-Propagation/dp/B0C6JYWZGB/ref=sr_1_24?crid=1II9JOUEAUVN2&dib=eyJ2IjoiMSJ9.Hv5EDVjafnNJNlWpYzSKTZn4oqIrXJelILXNIuRjwcwWbn4lNRo1Hzxm4MGW4EsZT1qVXttPlEFn1w1mNHZVf9OquZ7y31iU9077_eP5oTMyzsDk0CsAcknfJF9U_n9lh-

Cn9kz_eORXBnU51BqJVa4LnD70FADHbyhh39yjggfAunuEPpLd-1yNswZhbJiTfNx-A1JE7MCA4CX9D4MkYhU2L-8mVB-4PQLl3jbCEqhQKWO8Vyif24Lja6uy6Z0q59MAEIoyBZOJGUxzVvT4DGz7Tr9iReon8xydFsjptJc.3qDp-6pGrq3wHRUyhDgsop0xcHuvnyDpxIier6EkRrc&dib_tag=se&keywords=mini+greenhouse&qid=1711405970&sprefix=mini+greenhouse%2Caps%2C149&sr=8-24

Elegoo Mega R3 (Microcontroller): $21

https://www.amazon.com/ELEGOO-ATmega2560-ATMEGA16U2-Projects-Compliant/dp/B01H4ZDYCE/ref=sr_1_18?crid=1300SNK7Y6XM7&dib=eyJ2IjoiMSJ9.-aDHOAycHhkmhKjvAAYy57Pvo7DtbzrKCfjhplyHspONkX6t-35p0odDELNuYo3ttcQdib0fAibQhTgZYS5ROECVSAEzuLmUZfhODQo4pn6bcr7b4jGMcxFHxnPNsNUYVNBVu_pnWBibtvsySeF8wwLQgyqPpPWKyGo4LMfAaF76VhGHj_QuYKLR0Air8Jk_tG-E4G8BL2kTO9gVUHpEjyHZ6yx3AR663hq3AjJP6a4.pXDN1Yb9UEFmxwElapA2OAdodOgwSwPudLMDuTkcZI&dib_tag=se&keywords=arduino&qid=1711565856&sprefix=arduino%2Caps%2C153&sr=8-18&th=1