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Universe of constant HAN YONGQUAN, 15611860790 — The ideal gas state equation is not applicable to ordinary gas, it should be applied to the Electromagnetic "gas" that is applied to the radiation, the radiation should be the ultimate state of matter changes or initial state, the universe is filled with radiation. That is, the ideal gas equation of state is suitable for the Singular point and the universe. Maybe someone consider that, there is no vessel can accommodate radiation, it is because the Ordinary container is too small to accommodate, if the radius of your container is the distance that Light through an hour, would you still think it can't accommodates radiation? Modern scientific determinate that the radius of the universe now is about  $10^{27}$  m, assuming that the universe is a sphere whose volume is approximately:  $V = 4.19 \ 10^{81}$  cubic meters, the temperature radiation of the universe (cosmic microwave background radiation temperature of the universe, should be the closest the average temperature of the universe) T = 3.15k, radiation pressure  $P = 5 \ 10^{-6} \text{ N} / \text{m}^2$ , according to the law of ideal gas state equation, PV  $/ T = constant = 6 \ 10^{75}$ , the value of this constant is the universe. The singular point should also equal to the constant Author: hanyongquan

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